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1990 and 1991

MONTANA

VITAL STATISTICS

MONTANA DEPARTMENT OF HEALTH
AND ENVIRONMENTAL SCIENCES

VITAL RECORDS AND STATISTICS BUREAU

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VITAL RECORDS AND STATISTICS BUREAU

Maintains a permanent public record of each birth, death and fetal death that has occurred in Montana since 1907.

Maintains statistical information and state-wide indexes for each marriage and marital termination that has occurred in Montana since July 1943.

Provides certified copies of birth, death and fetal death certificates and processes certificate corrections, adoptions, legitimizations and delayed birth certificates.

Prepares and maintains computer files of State birth, death, marriage, divorce and induced abortion data and monitors these files for data quality.

Builds and continues cooperative relationships with federal, state and local agencies--including the National Center for Health Statistics--that collect, maintain and use vital records and statistics.

Develops forms, standards and guidelines for registration of all vital events occurring in the State of Montana.

Directs and monitors the state-delegated functions of 58 local registrars to assure state-wide compliance with the statutory mandate for uniform application of registration laws, policies and procedures.

Maintains a registry of reportable tumors as a state-wide data base for statistical cancer studies and facilitates yearly follow-up of cancer patients.

Provides technical assistance and training to hospital tumor registries.

MONTANA

VITAL STATISTICS

1990-1991

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INTRODUCTION

This report provides a ready reference to some of the more frequently used vital statistics for Montana. The report is intended primarily for reference, so there is a minimum of analysis and interpretation of the data. A general discussion of the tables and findings appears on pages 11 through 24. The numbered vital statistics tables for 1991 appear on the tan pages, 91-1 through 91-57. The numbered 1990 tables appear on the ivory pages 90-1 through 90-59. Where space permits, data for the 1990 and 1991 calendar years are accompanied by data for a prior year or years so comparisons may be made. Only information of general interest is published here; however, more detailed statistics may be available upon request.

Records collected by the Montana Department of Health and Environmental Sciences provide the majority of data for these statistics and tabulations. These records include certificates of birth, death and fetal death, and transcripts showing information on marriage, marital termination, legally induced abortions and cancer cases reported to the Montana Tumor Registry. Any other source of data--such as the U. S. Bureau of the Census--is cited in the text or table where the data are used.

LIMITATIONS OF DATA IN THIS REPORT

DELAY IN FILING

This report includes all 1990 vital records and transcripts received before April 1, 1991, and all 1991 data received before April 1, 1992. Prior year records received after April 1 are not included in any year's statistics. The number of records received after April 1 for the prior year is so few that the effect of omitted data on the trends and patterns discussed is likely to be very small.

GEOGRAPHIC ALLOCATION

Births and deaths may be tabulated by place of occurrence or by place of residence. For example, if a resident of Florida is killed in an automobile accident in Montana, the death is counted as an occurrence in Montana but is included in Florida's residence statistics. For deaths, the place of residence is the usual residence

of the decedent. For births, the place of residence of the child is the usual county and state of residence of the mother.

Residence data for births and deaths occurring out of state are available because of agreements for exchange of certificates with other states and the provinces of Canada. No exchange agreement is in effect for marriages or abortions, and tabulations are thus only by Montana occurrence. Data on marital terminations are limited to Montana decrees involving at least one Montana resident. Titles of tables in this report indicate whether data are shown by place of residence or occurrence.

MEDICAL CERTIFICATION

Causes of death reported on death certificates are classified according to the Ninth Revision of the International Classification of Diseases (I.C.D. or ICD-9). The objective of the coding procedure used in this classification is to select the underlying cause of death from information provided by the attending physician or coroner.

The medical certification section of the Montana Death Certificate asks for information on the causal and chronological sequence of events leading to death. It consists of two parts.

Part I is used for reporting the causes leading directly to death. The interval between onset and death is indicated for each condition. Part II is for reporting any other important diseases or conditions that influenced the course of the illness unfavorably, thus contributing to the fatal outcome, but which were not related to the disease or condition reported as the immediate cause of death. To illustrate, a medical certification might read as follows:

Part I. Death was caused by:			Duration
Immediate cause	Due to	(a) postoperative bronchial pneumonia	3 days
	Due to	(b) lobectomy	1 week
Underlying cause	Due to	(c) primary cancer of lung	1 year

Part II. Other significant conditions
Hypertensive cardiovascular disease

The I.C.D. code for this death would be 162.9 (malignant neoplasm of bronchus and lung).

Deaths are classified by stated underlying cause whenever possible. Exceptions occur when the underlying cause is not apparent from the certification and when

clarification is not available. In these instances, a system of rules is applied to select the probable underlying cause.

RACE

Tabulation of vital events by race can be imprecise for several reasons. It is difficult to identify a single race when persons are of mixed blood. The statement of race on the certificates usually reflects the opinion of the informant. As such, it may not represent accurate racial constitution for individual records.

In the racial classification used, "White" includes "Hispanic." When the only racial classifications shown are "White" and "Other," the "Other" category includes all individuals not classified as "White," including those for whom race is not reported.

MARITAL STATUS

Parents' marital status for birth records is designated "Married" if the mother was legally married at any time during pregnancy. "Out-of-Wedlock" indicates that the mother was not married at anytime during the pregnancy.

Marital status for death and abortion records is "Married," "Divorced," "Separated," "Widowed" or "Single" as described by the informant. The "Divorced" designation on such records includes both marital dissolutions (formerly called divorce) and invalid marriages (formerly called annulments).

LIMITATIONS OF SMALL NUMBERS

The occurrence of events recorded in this publication is subject to chance variation. For example, an infant death at 11:59 P.M. on December 31 would be counted in one year. If the infant lived two minutes longer and died at 12:01 A.M., the death would be counted in the following year. This phenomenon is not of great importance for counties with substantial populations since the relative number of infant deaths will not be greatly affected by one event. In the case of counties with small populations, the occurrence of one event could produce, for example, a rate that is well above the average for the state.

When the number of events is displayed, the occurrence of small numbers is obvious. However, rates or percentages might be based on small numbers of events and that fact might not be immediately apparent. Rates or trends based on small numbers must be interpreted with caution. In no case can substantive conclusions be drawn from incidence of less than five.

In some instances, tabulating occurrences of the event for several years can ameliorate the problem. An example is the five-year infant mortality rates shown in Table 13 on pages 91-26 (tan pages) and 90-25 (ivory pages). However, use of multi-year rates in this report has been limited because such rates often conceal changes in trends within the period under scrutiny.

POPULATION ESTIMATES

All rates per 1,000 or per 100,000 of population were generated for this report using county and state population estimates based on data provided by the U. S. Bureau of the Census. The Census Bureau furnished the Montana State population estimates for 1990 and 1991 as well as the 1990 county population estimates. The State's Vital Records and Statistics Bureau generated the county population estimates for 1991 based on Census data.

To prepare county population estimates, the Census Bureau used a variation of the Administrative Records method. This method is a component procedure that uses federal tax data to measure the net inter-county migration of household populations under 65 years old, reported resident birth and death statistics to estimate net natural change, and data on medicare enrollees to estimate the population 65 years of age and older. Tax data are used in the base year and the estimate year to determine the number of persons whose county of residence changed during the period. A net migration rate is calculated and applied to the household population under 65 years old. These estimates of migration are combined with the independent estimates of the population 65 years old and over, inmates of institutions, college students in dormitories, military personnel living in barracks, and the other components of population change to yield an overall estimate of the total population.

When this report was being prepared, the Census Bureau's state-wide population estimate for Montana was available, but the county population estimates for 1991 were not. The Vital Records and Statistics Bureau distributed the Census' 1991 state population estimate among Montana counties in the same proportions as the Census Bureau distributed the 1990 population among counties. For example, the Census Bureau reports that the 1990 population of Beaverhead County was 8,424. That figure represents 1.0542% of the total 1990 Montana population reported by the Census. To obtain the 1991 Beaverhead county population, the Vital Records and Statistics Bureau took 1.0542% of the Census' 1991 total State population estimate:
808,000 × .010542 = 8517.936 = 8,518

DEFINITIONS

The following are definitions of selected terms as they are used in this publication. Most terms define a type of rate or ratio. "Rate" describes how often a specified event occurred in an entire population subject to that event. It is expressed as the frequency of occurrence per unit (such as 1,000 or 100,000) of the subject population. For instance, a fertility rate would be the frequency of pregnancy per thousand women whose ages are in the range 15-44.

The term "ratio" is used to compare how often two types of events are experienced by persons in a population, but not necessarily by the same persons or all persons in that population. It is expressed as the frequency of occurrence of one of the events per unit of occurrence (such as 1,000) of the other. For example, the abortion ratio gives the frequency of induced abortion per 1,000 live births--two separate outcomes for the subject population of fertile women.

ABORTION -- a legal act or operation that is intended to terminate a pregnancy without live birth.

CRUDE BIRTH RATE -- the proportion of live births in the total population, expressed as a number per thousand persons in that population, unadjusted for factors affecting the population. It is computed as follows:

$$\textit{Annual crude birth rate} = \frac{\textit{Annual number of live births}}{\textit{Midyear population}} \times 1{,}000$$

CRUDE DEATH RATE -- the proportion of deaths in the total population, expressed as a number per thousand of population, unadjusted for factors affecting the population. It is computed as follows:

$$\textit{Annual crude death rate} = \frac{\textit{Annual number of deaths}}{\textit{Midyear population}} \times 1{,}000$$

INCIDENCE RATE -- the number of new occurrences of a specified event within a specified population during a stated time period. The incidence rate for cases of reportable diseases is expressed as the number of cases per 100,000 persons in the population.

ABORTION RATIO -- the number of induced abortions reported to the Department of Health and Environmental Sciences as compared to the number of live births. It is computed as follows:

$$\textit{Abortion ratio} = \frac{\textit{Annual number of induced abortions}}{\textit{Annual number of live births}} \times 1{,}000$$

INFANT DEATH -- the death of an individual less than one year old.

FERTILITY RATE -- the number of total births as compared to an approximation of the population exposed to risk. The denominator is limited to women in the main childbearing ages. It is computed as follows:

$$\textit{Annual general fertility rate} = \frac{\textit{Annual number of live births}}{\textit{Midyear population of women aged 15-44 years}} \times 1{,}000$$

FETAL DEATH -- the birth after 20 weeks of gestation of a fetus that shows no evidence of life after complete birth (that is, no action of the heart, breathing, or movement of voluntary muscles).

FETAL MORTALITY RATIO -- the number of fetal deaths as compared to the number of live births. It is computed as follows:

$$\textit{Annual fetal mortality ratio} = \frac{\textit{Annual number of fetal deaths}}{\textit{Annual number of live births}} \times 1{,}000$$

FIVE-YEAR INFANT MORTALITY RATE -- the number of deaths in a five year period of individuals less than one year of age as compared to the number of live births in that same time period. It is calculated as follows:

$$\textit{Five-year infant mortality rate} = \frac{\textit{Number of infant deaths for a five-year period}}{\textit{Number of live births for the same five-year period}} \times 1{,}000$$

LIVE BIRTH -- the birth of a child who shows evidence of life after complete birth. Evidence of life includes heart action, breathing or movement of voluntary muscles.

LOW BIRTH WEIGHT -- the birth weight for a live-born infant of five pounds eight ounces (2,500 grams) or less.

MATERNAL DEATH -- a death attributable to maternal conditions.

MATERNAL MORTALITY RATE -- the risk of death from deliveries and complications of pregnancy, childbirth and the puerperium. It is computed as follows:

$$\textit{Annual maternal mortality rate} = \frac{\textit{Annual number of maternal deaths}}{\textit{Annual number of live births}} \times 1{,}000$$

NATURAL INCREASE -- the excess of births over deaths among residents of an area. The rate is shown per 1,000 population in the area. It is computed as follows:

$$\text{Annual rate of natural increase} = \frac{\text{Annual number of live births minus Annual number of deaths}}{\text{Midyear population}} \times 1{,}000$$

NEONATAL DEATH -- a death occurring within the first twenty-seven days of life.

OUT-OF-WEDLOCK BIRTH RATIO -- the number of out-of-wedlock births as compared to the number of live births. It is computed as follows:

$$\text{Annual out-of-wedlock birth ratio} = \frac{\text{Annual number of out-of-wedlock live births}}{\text{Annual number of live births}} \times 1{,}000$$

PERINATAL DEATHS -- deaths occurring around the time of birth. The number of perinatal deaths is the sum of registered fetal deaths and neonatal deaths.

PERINATAL MORTALITY RATE -- the number of fetal deaths plus neonatal deaths as compared to the number of deliveries (fetal deaths plus live births). It is calculated as follows:

$$\text{Perinatal mortality rate} = \frac{\text{Annual number of fetal deaths plus neonatal deaths}}{\text{Annual number of fetal deaths plus live births}} \times 1{,}000$$

PLACE OF OCCURRENCE -- the location of an event, regardless of the usual residence of the person(s) involved.

RESIDENCE -- for deaths, the usual place of residence of the decedent. For births and fetal deaths, the usual place of residence of the mother. For abortions, the usual place of residence of the patient.

TECHNICAL OVERVIEW

The birth, death, fetal death and abortion data presented in this report are tabulated for Montana residents (residence data) and for all events occurring in Montana (occurrence data).

Births and deaths that occurred out-of-state to Montana residents are included under resident statistics. Events that occurred in Montana to out-of-state residents are included in occurrence statistics. Knowledge of out-of-state events is obtained through a cooperative interstate transcript exchange under the auspices of the Association for Vital Records and Health Statistics. Resident abortion statistics are probably incomplete because there is no interstate exchange of abortion information.

Natality data collected by the state include: date and place of birth; county and city of mother's residence; age, ethnicity and education of the parents; number of other children; month of pregnancy in which prenatal care began and number of prenatal visits; length of gestation; pregnancy risk factors and complications; sex and birth weight of the infant; and any congenital anomalies or abnormal conditions of the newborn.

Mortality data collected include date and place of death, the decedent's county and city of residence, age at death, sex, ethnicity, marital status, birthplace and all casual conditions or circumstances which the attending physician or coroner reported as having led to or contributed to death. When death results from an external cause (accident, suicide or homicide), further information is collected on the circumstances of the injury, including whether the injury was sustained while at work.

The classification system used for establishing cause of death is found in the Manual of the International Statistical Classification of Diseases, Injuries, and Causes of Death. Ninth Revision. World Health Organization. Geneva, 1977 (ICD-9).

The filing of birth and death certificates is a legal requirement. The attending physician, person acting as midwife, or parent of the child must file a certificate of birth with the local registrar of the county in which the birth occurred within ten days after the date of the event. The undertaker, funeral director or other person in charge of internment or of removal of the body from the registration area is responsible for filing a certificate of death with the local registrar no later than three days after the date of death. A fetal death certificate must be filed if the period of gestation is determined to be twenty weeks or more. That filing is the responsibility of the undertaker or the funeral director who must present these certificates to the local registrar within three days after the date of fetal death.

The original certificates of birth, death and fetal death, as well as the reports of abortion, marriage and divorce are forwarded to the Montana Department of Health and Environmental Sciences, Vital Records and Statistics Bureau. The Bureau staff checks all vital records and reports for accuracy and completeness and codes them for data entry. The data are key entered and maintained in electronic files. Birth and Death Certificates are permanently filed with and maintained by the Vital Records and Statistics Bureau.

NATALITY

There were 11,498 births to Montana resident mothers in 1991 and 11,602 in 1990. The downward trend in Montana's birth rates, seen from the early 1980's, continued through 1991. In addition to the declining birth rate, the number of children born to the same mother continued to decline in 1990, but rose in 1991. In both years, the more education the mother had, the fewer live born children she was likely to have. Education is sometimes used as an indicator of socio-economic status, but is an imperfect measure of status at best. Both out-of-wedlock births and births outside a hospital continued the gradual, almost perfectly steady increase we have seen since 1975. Age of mother at time of birth was dependent on race and marital status. Native American and black mothers tended to be younger than White, Asian and Pacific Islander mothers. Married mothers tended to be older than those who were not married during the pregnancy. Tests on 1991 data show that married mothers in 1991 were slightly less likely than unmarried mothers to have low birth weight infants.

The number and rate of births since 1910 are shown in Table 1 (page 91-5). The graph below shows birth rates (per thousand population) for Montana and the United States since 1956. Trends in Montana and U.S. birth rates were roughly parallel until 1983 when Montana rates began the current downward trend. Historically, the Montana birth rate has been declining since it reached an all time high of 27.7 in 1954. The upward fluctuation seen in the 1970's and early 80's did not reverse the overall trend, which reached its all time low of 14.2 in 1991. The rate of natural increase was 6.0 in 1990 and 5.6 in 1991.

BIRTH RATES 1956–1991
MONTANA & UNITED STATES

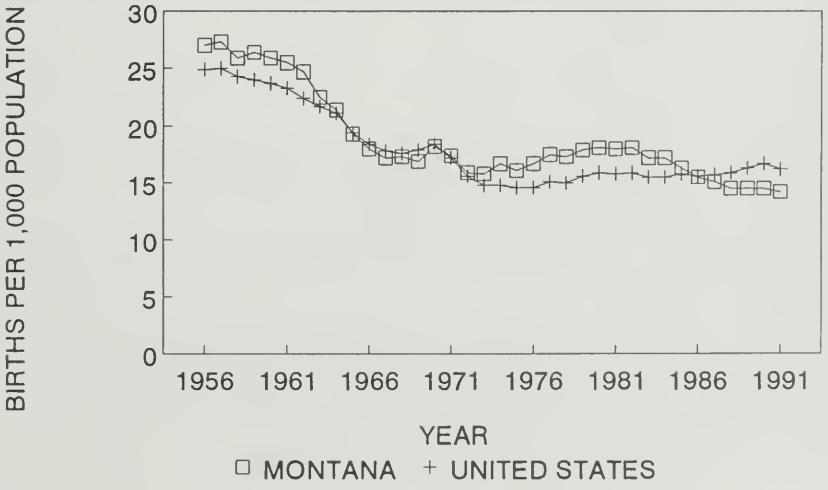


Table 4 (pages 91-8 and 90-8) shows the distribution of births by race by county for each year. About 11.9% of births were to Native American mothers in 1991, as compared to 12.5% in 1990. Most births were to white (including Hispanic) mothers: 87.1% in 1991 and 86.3% in 1990. The remainder--1% in 1991 and 1.7% in 1990--were to mothers of black, Japanese, Chinese or other Asian or Pacific island racial heritage.

In the last three years, just over one third of births were the first child in the family. **Table 5** (page 91-9) shows summary information about live births for 1989, 1990 and 1991. About 30.7% of infants born in 1989 were to women with more than one living child--as compared to 27.7% in 1990 and 31.6% in 1991. Multiple births remain infrequent, accounting for 2.2% to 2.3% of all births in 1989 through 1991.

There seems to be an inverse relationship between education of mother and number of children. **Table 8** (pages 91-12 and 90-12) shows live births by education of mother and by the number of her live-born children--including this birth. If there were no relationship between education and number of children, the percent of women having a given number of children would be about the same for each level of education. In fact, new mothers with 16 or more years of education are more likely to have one or two children and those with ten or fewer years of education are more likely to have four or five children. For example, in 1990, 39.2% of births were the second live birth for women with 17 or more years of education. It was the second live birth for 32.6% of all women and for 24.2% of women with 10 years of education in 1990. In 1991, 6% of births were the fifth live birth for women with nine years of education in 1991, as compared to 2.9% of all women and 1.9% of women with 16 years of education having their fifth live birth in 1991. It is tempting to consider the relationship between education and socio-economic status in analyzing Table 8. However, the data were not adjusted for age of mother at time of birth. Thus, some unknown part of the relationship between education and number of children could well result from women with more education having had less time available to begin their families.

The percentage of out-of-wedlock births, shown in Table 5, continues to increase, rising to 25.2% of all births in 1991. There has been a steady increase in the proportion of out-of-wedlock births since 1979. The table below and on page 13 shows out-of-wedlock births as a percent of all births since 1976. For each year, the table also shows the percent change from the prior year.

YEAR	1991	1990	1989	1988	1987	1986	1985	1984
PERCENT OF BIRTHS OUT-OF-WEDLOCK	25.2%	23.7%	21.7%	20.7%	19.4%	17.8%	16.8%	15.1%
CHANGE FROM PRIOR YEAR	+1.5	+2.0	+1.0	+1.3	+1.6	+1.0	+1.7	+0.7

YEAR	1983	1982	1981	1980	1979	1978	1977	1976
PERCENT OF BIRTHS OUT-OF-WEDLOCK	14.4%	14.3%	13.3%	12.5%	11.4%	12.0%	11.0%	10.3%
CHANGE FROM PRIOR YEAR	+0.1	+1.0	+0.8	+1.1	-0.6	+1.0	+0.7	+0.2

Another change Montana has been experiencing for more than fifteen years is an increase in the frequency of births outside of a hospital. **Table 6** (pages 91-10 and 90-10) shows the distribution of births by county and by medical facility and/or attendant. Overall, births outside a hospital accounted for 3.1% of births in 1991 and 2.5% in 1990. As the following table shows, the percentage of births taking place outside a hospital has grown slowly, but fairly steadily, since 1975.

YEAR	1991	1990	1989	1988	1987	1986	1985	1984	1983
PERCENT OF BIRTHS OUTSIDE A HOSPITAL	3.1%	2.5%	2.5%	2.3%	2.0%	1.9%	2.0%	2.1%	2.0%

YEAR	1982	1981	1980	1979	1978	1977	1976	1975
PERCENT OF BIRTHS OUTSIDE A HOSPITAL	2.2%	1.8%	1.7%	1.4%	1.4%	1.1%	0.9%	0.7%

For women giving birth in 1991, those who were married during the pregnancy tended to be older than those who were not. The average (mean and median) age of the mothers of newborns in 1991 was about 26. Those who were not married at any time during the pregnancy tended to be younger, with a median age of 21. The table below shows the median age by marital status for 1991, together with other measures of the average or central tendency. The twenty-fifth and seventy-fifth percentile entries show that half of the married women were between the ages of 24 and 31 (inclusive) when their babies were born. Half of the women who were not married during the pregnancy were between the ages of 19 and 26 years of age (inclusive).

MARITAL STATUS (N=11,494*)	AVERAGE (MEAN**) AGE	MINIMUM AGE	TWENTY-FIFTH PERCENTILE	MEDIAN AGE**	SEVENTY-FIFTH PERCENTILE	MAXIMUM AGE	MODE**
MARRIED (=8,602)	27.8	16	24	28	31	47	26
NOT MARRIED (=2,892)	22.8	12	19	21	26	46	19

* The four missing cases were two cases (ages 26 and 32) for which marital status was not stated, one (not married) for which age was not stated and one for which age and marital status were missing.

** The **mean** is the arithmetic average--the sum of mothers' ages divided by the total number of births. The **median** is the midpoint--fifty percent of the women were that age or younger at the time of birth and fifty percent were that age or older. The **mode** is the age at which the greatest number of women gave birth.

The age of the mother at the time of birth is also dependent on race. The following table shows average ages and other measures of central tendency, defined as in the table above, by the race of the mother.

RACE OF MOTHER* (N=11,492)	AVERAGE (MEAN**) AGE	MINIMUM AGE	TWENTY-FIFTH PERCENTILE	MEDIAN AGE**	SEVENTY-FIFTH PERCENTILE	MAXIMUM AGE	MODE **
WHITE (=10,009)	26.9	12	22	27	31	47	26
BLACK (=44)	23.7	18	20.5	22	26	34	21
NATIVE AMERICAN (=1,363)	24.3	14	20	23	28	46	21
ASIAN OR PACIFIC ISLANDER (=76)	28.3	16	24	28	33	40	20

* There were five cases (ages 22, 26, 30, 35 and 38) for which race was not stated and one case (White) for which age was not stated. These six cases are not included in this table.

** The mean is the arithmetic average--the sum of mothers' ages divided by the total number of births. The median is the midpoint--fifty percent of the women were that age or younger at the time of birth and fifty percent were that age or older. The mode is the age at which the greatest number of women gave birth.

White women (including those of Hispanic origin) tended to be older when their infants were born than black or Native American women, but younger than Asian or Pacific island women. The range of ages was greatest for white women--12 to 47 years--and smallest for black women--18 to 34 years.

The sex of the newborn continues to be slightly more likely to be male. A slightly smaller proportion of boys were born in 1991 than in 1990, 50.5% versus 51.7% (Table 5). This fluctuation is within the range of less than 2% seen over the past fifteen years. The lowest percentage of male infants born in that time period was 50.5% in 1982 and 1991. The highest percentage was 52.4% in 1986.

Few of the babies born in 1990 or 1991 weighed less than five pounds and eight ounces. **Table 7** (pages 91-11 and 90-11) shows the distribution of births by birth weight group and by county. "Normal" weight is defined as 2500 grams--about five pounds, eight ounces--or more. "Low" birth weight is less than 2500 grams. Additional tests on 1991 data show a statistically significant relationship between birth weight and the mother's marital status. The infants of married women were, on average (mean and median), about three ounces heavier than those of unmarried women. They were a little more likely to weigh 2500 grams or more. The "relative risk" of birth weight being 2500 grams or more for infants of married women was 1.03. (A relative risk of 1.00 would mean that there is probably no relationship between a birth weight of 2500 grams or more and the mother's marital status).

MARRIAGE AND DIVORCE

Marriage and marital termination are legal actions that help define the structure of our society. These actions influence the economic and social status of family members concerned, making statistical information in this area a very important measure of Montana society.

LIMITATIONS OF THE DATA

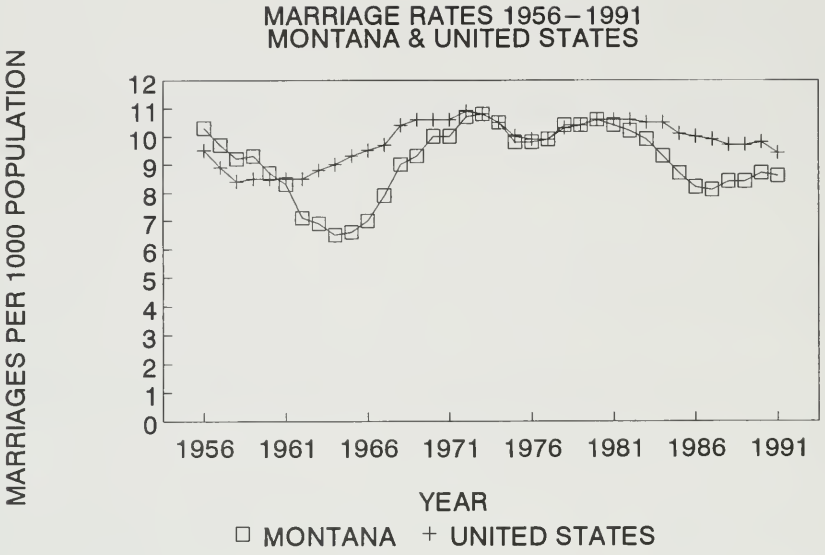
Marriage, marital termination and residency are defined by the laws of the individual states. The minimum age for marriage, requirements for residency to obtain a dissolution of marriage, acceptable grounds for such dissolution, and minimum period between marriage and dissolution vary from state to state.

Also, national marriage and marital termination data include estimates for some states. This report uses national rates developed from provisional data that states reported to the National Center for Health Statistics (NCHS). Not all states reported provisional marriage and marital termination statistics to the NCHS for the years covered in this report. The NCHS estimated State-level data in those cases. Divorce data were estimated for Illinois, Louisiana, Indiana, and California for 1990 and for these states plus Connecticut, Nevada, and New Jersey for 1991. Provisional marriage data were not available for Illinois and Nevada for 1990; for 1991, marriage data were not available for those states plus California, Connecticut, and New York.

Additionally, marriages are reported by the state of occurrence, while marital terminations, by definition, take place in the state of residence. While we can determine most of the nonresidents marrying in Montana, we do not know how many Montana residents marry outside of the State. Nor do we know of residency changes associated with marital terminations.

MARRIAGE

The frequency and rate of marriage in Montana from 1944 to 1991 are given in Table 21 (page 91-35). The graph on page 16 shows national and Montana marriage rates from 1956 through 1991. From 1973 to 1981, the trend in Montana marriage rates is quite similar to the national trend.



In 1981 the Montana marriage rate dipped below the national trend and continued downward until about 1987, when it began to increase slightly. The rate was nearly unchanged for 1990 and 1991. Although the number of marriages in Montana increased slightly (from 6,924 in 1990 to 6,984 in 1991), the rate of marriage decreased slightly (from 8.7 in 1990 to 8.6 in 1991). It is too early to say whether this change marks a change in the upward trend.

Table 23 (pages 91-36 and 90-35) shows ages of bride and groom by previous marital status. Brides and grooms were most likely to marry between the ages of 20 and 24. About 61% of the brides marrying in 1990 and 1991 were married for the first time. This was a first marriage for about 63% of the grooms in both years. About 51% of the marriages occurring in Montana in 1990 and 1991 were first marriages for both bride and groom. **Table 24** (pages 91-37 and 90-35) shows first marriages for both bride and groom, tabulated by age of bride and by age of groom.

For 1991 and 1992, **Table 22** (pages 91-36 and 90-34) shows that the summer months remained the most popular months for marriage, while January, February, and March were the least popular.

MARITAL TERMINATIONS

The number of marital terminations, shown in **Table 21** (pages 91-35 and 90-34), is the number of marital dissolutions (previously called divorces) plus the number of invalid marriages (previously called annulments). The frequency of marital terminations in Montana continued its decade-long decline to 4,049 in 1990, but rose in 1991 to 4,443. The graph below shows a similar pattern in the annual rates of marital terminations per thousand population. The rate for 1990 was 5.1; it rose in 1991 to 5.5, its highest level since 1983. In comparison, the national rate, which was below Montana's for all years shown, has remained nearly unchanged in recent years.

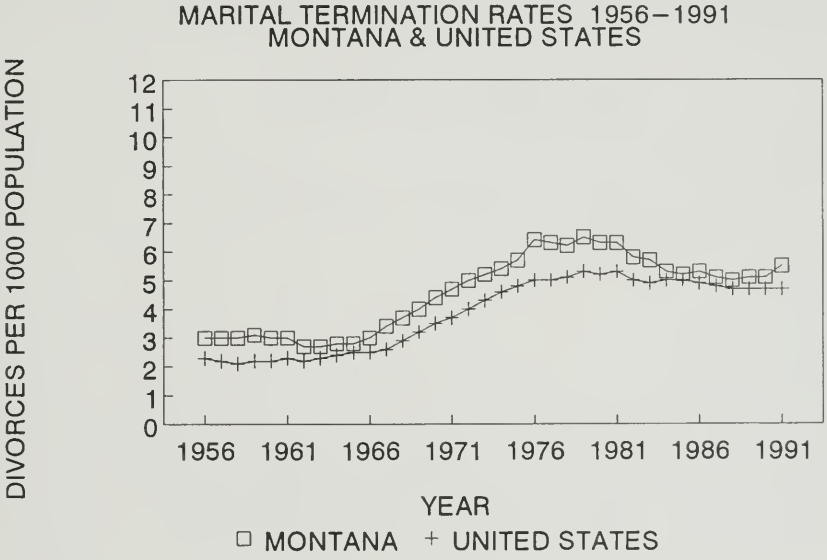


Table 28 (pages 91-38 and 90-37) shows the number of children under 18 years of age in the family by the age of the wife. The total number of children affected by marital termination can be calculated by multiplying the number of children in each family by the number of families of that size terminating marriages, and adding the results for all families. In each year, one couple was coded as having nine or more children. In two cases in 1991, the number of children was not stated. However, these few missing numbers do not obscure the general pattern.

The number of minor children affected by marital termination was a little under 4,100 in 1990 and almost 4,600 in 1991. No other year in the previous decade saw a single year change, in either direction, of this magnitude. The number of such

children went from a little over 5,000 in 1981 to a little under 4,100 in 1990 and then rose by about 500 to the 1991 level. The increased number of children affected by marital termination roughly parallels the increase in the number of terminations between 1990 and 1991.

Table 27 (pages 91-38 and 90-37) shows the age of husbands and wives terminating marriages in Montana. In general, husbands terminating marriages in 1990 and 1991 were older than their wives.

Most wives terminating marriages in Montana in both 1990 and 1991 were 34 years of age or younger. About 97% of the 34 or under age group were between the ages of 20 and 34, in both years. Most husbands terminating marriages in those years were 39 years of age or younger, with about 87% of the 39 or under age group being between the ages of 25 and 39. The general pattern of divorcing husbands being older than their wives holds, even for the youngest and oldest age groups.

MORTALITY

The slight annual increase in Montana's death rate that began in 1986 continued through 1991, going counter to the national trend. In 1990, 6,835 Montana residents died; there were 6,995 resident deaths in 1991. Table 1 (page 91-5) shows the number and rate of deaths each year since 1910. The graph below shows the rate of deaths per thousand population for Montana and the United States since 1956. The graph shows an overall, gradual decline in the death rate over the 40 years prior to this reporting period, both in Montana and for the United States as a whole. Since 1988, the U.S. death rate has declined while the death rate has increased in Montana.

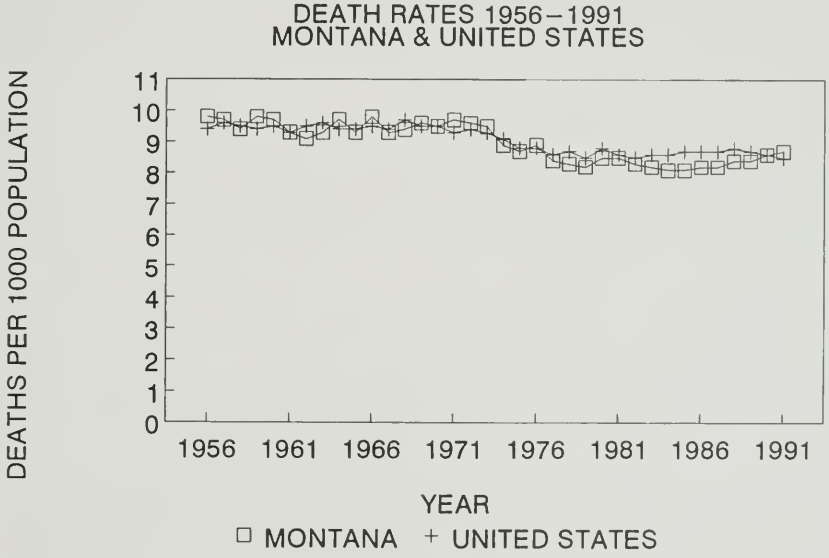


Table 1 also shows the number and ratio or rate of fetal, infant and maternal deaths. Infant and maternal deaths are included in total deaths; fetal deaths are not. Fetal deaths increased from a ratio of 6.7 deaths per thousand live births in 1990 to 7.8 in 1991. The 1991 ratio is within the range of ratios for the four years prior to 1990 (that is, from 7.4 to 7.9). Infant deaths decreased from a rate of 9.1 deaths per thousand live births in 1990 to 7.1 in 1991.

CAUSE OF DEATH

Cause of death is age dependent. The relationships between age groups and specific causes of death seen in 1990 and 1991 have held with little change since 1981. The primary causes of infant death were diseases and conditions associated with pregnancy and delivery. Accidents continued to be the primary cause of death in all age groups between one and 44 years of age. For those 45 years old and older, heart disease and cancer were the primary causes of death. Overall, heart disease and cancer remained the first and second leading causes of death in Montana, as they have for more than fifty years.

Table 10 (pages 91-22, -23 and 90-21, -22) shows leading causes of death of Montana residents by age group. In 1990, 53.8% of infant deaths occurred from congenital anomalies or diseases of early infancy. Those causes account for 58.5% of infant deaths in 1991. Sudden infant death syndrome was the cause of 30.2% of infant deaths in 1990 and 23.2% in 1991. Thus diseases and conditions associated with pregnancy and delivery--prenatal and natal causes--accounted for 84% of infant deaths in 1990 and almost 82% in 1991.

Table 14 (pages 91-27 and 90-26) shows detail on these and other selected causes of infant mortality by age group and race. Prenatal and natal causes account for almost 95% of neonatal (under 28 days) deaths in 1991 and 87% in 1990. About 27% of infants aged 28 days to 11 months died of prenatal and natal causes in 1991. In 1990, about 19% of infants 28 days and over died of prenatal and natal causes.

Accident was the most likely cause of death for Montana residents in age groups between one and 44 years in 1990. In 1991, accidental death was the most likely cause for Montanans in age groups between one and 54 years. It was the reported underlying cause of more than half of the deaths of Montanans aged 1-24 in both years 54.4% in 1991 and 54.8% in 1990. Also in both years, suicide was the second leading cause of death for Montana residents in the 15-24 age group.

Motor vehicle accidents accounted for more than half of all accidental deaths that occurred in Montana in 1990 and 1991. **Table 11** (pages 91-24 and 90-23) shows the frequency and percentage of deaths occurring in Montana from selected accidents by age group. The distribution across age groups of percentage of deaths from motor vehicle accidents versus other accidents follows very similar patterns in 1990 and 1991. For example, motor vehicle accidents accounted for a greater percentage of deaths occurring in Montana than all other accidents for the age groups between 15 and 34 years. These percents range from a low of 28.1% of the 25-34 year-olds' deaths in 1990 to almost 53% of the 20-24 year-olds' deaths in 1991. The 44 deaths from falls by persons aged 65 and over in 1990 represent 10.5% of all accidental deaths occurring in the State that year. Falls by persons 65 and over accounted for 12.5% of all accidental deaths in Montana in 1991.

The likelihood of accidental death and suicide decreased for the older Montana residents and the likelihood of death from cancer increased. Cancer was the leading cause of death for Montana residents in the 55-74 age group for both years. In 1990, the percentage of deaths from heart disease also increased for the 45 and older age groups. Heart disease was the leading cause of death for the 75-84 age group.

In the past decade, there has been little change in the relationships described above between cause of death and age at time of death. The similarity of data, not shown here, can be seen by a comparison of Table 10 for each year.

Table 16 (page 91-30, -31) shows the frequencies and rates of selected causes of death since 1910. The data prior to 1946 are reported by place of occurrence. Since 1946, data are reported by place of residence. Yearly tabulation of frequencies and rates is shown beginning in 1935. Since 1925 heart disease has been the leading cause of death among those causes shown in the table. Cancer has been the second leading cause of death among those shown in the table since 1939. Accidents were the second leading cause of death shown in Table 16 from 1936 through 1938 and the third leading cause for all years since 1938. The death rate from pneumonia has been declining since 1935, when it was the second leading cause of death among those tabulated.

Table 29 (pages 91-39 through -46 and 90-38 through -45) shows selected vital statistics by county, including the ten leading causes of death for Montana residents. The rank order of the ten leading causes has remained practically unchanged throughout the 1980's. In 1990 and 1991, the rank order was reversed for accidents and chronic obstructive pulmonary disease, the fourth and fifth leading causes of death. There was also a exchange of positions for the seventh and eighth leading causes of death, diabetes and suicide.

In both years, heart disease and cancer have ranked as the first and second causes of death of Montana residents statewide. Heart disease and cancer were the two leading causes of death in all but three of Montana's 56 counties in 1991 and all but four counties in 1990. Cancer claimed more lives than heart disease for residents of 15 counties in 1991 and 12 counties in 1990. Heart disease and cancer caused the same number of resident deaths in two counties in 1991 and five counties in 1990. Cerebrovascular disease (referred to as "Stroke" in Tables 10 and 29) has been the third leading cause of death in Montana since 1981.

INDUCED ABORTIONS

Occurrences of induced terminations of pregnancy (abortions) have been reported to the State since July 1, 1974, when the Montana Abortion Control Act was implemented. Less than twenty (20) states report abortion statistics to the National Center for Health Statistics and only a few states exchange resident abortion statistics. For these reasons, national abortion rates are estimates based on incomplete reporting and Montana's resident statistics regarding abortions are unknown. The statistics provided in this report are for those abortions occurring in Montana and any references to Montana residents must be viewed as incomplete.

Over the past decade (1982-1991), the Montana abortion ratio (number of occurrences of abortions per 1000 occurrences of live births) has ranged from a low of 249.0 in 1985 to a high of 295.6 in 1983. These ratios exhibit a statistically unstable trend line and little can be said about direction of trend. The abortion ratio in 1990 was 295.2, close to the decade high in 1983, and the 1991 ratio was 280.6, similar to the ratio in 1989.

Table 19 (pages 91-32 and 90-31) shows induced abortion by type of procedure and completed week of gestation. Suction curettage was the predominant procedure used to terminate pregnancies in 1990 (96.2%) and in 1991 (92.5%). This has been the general pattern since 1974.

There have been no deaths to women receiving abortions in Montana, which were attributable to the procedures, since reporting began in 1974.

There have been relatively few complications resulting from termination procedures reported in 1990 and 1991. In 1990, 99.6% of patients experienced no complications; the 1991 figure was 99.3%. Reported complications include infection, uterine perforation and other specified and uncategorized complications.

The unnumbered tables on pages 91-33 and 90-32 show that in 1990 24% of the induced abortions occurring in Montana were provided to non-residents; 26% of patients were non-residents in 1991.

MONTANA CENTRAL TUMOR REGISTRY

The Montana Central Tumor Registry (MCTR) was established in 1979 to provide for uniform statewide cancer reporting. In 1981, the Legislature passed a law making cancer a reportable disease and requiring all hospitals in the state to report diagnosed and treated cancer cases to the MCTR. The 1985 Legislature expanded this reporting requirement to include independent clinical laboratories. Sixty-six hospitals--including Veterans' Administration hospitals and the Northern Rockies Cancer Treatment Center--and three laboratories are required to report cancer to the central registry.

The MCTR collects and uses cancer incidence data obtained at the time cancer cases are diagnosed. Data collected include information on extent of the disease and treatments. The registry also maintains a data system with follow-up and end result information.

INCIDENCE OF REPORTED NEOPLASMS BY SITE
PERCENT OF TOTAL CASES BY SEX AND BY YEAR
MONTANA RESIDENTS, 1990 AND 1991

	1990	1991
PROSTATE	32%	29%
LUNG	16%	16%
COLON	9%	9%
BLADDER	6%	7%
RECTUM	5%	4%
KIDNEY	3%	3%
LEUKEMIA	2%	2%
PANCREAS	2%	1%
ALL OTHER	25%	29%

	1990	1991
BREAST	31%	32%
LUNG	12%	10%
COLON	8%	9%
CORPUS UTERI	6%	6%
CERVIX INSITU	6%	6%
RECTUM	3%	4%
OVARY	3%	3%
BLADDER	3%	2%
ALL OTHER	29%	28%

REPORTED NEOPLASMS BY SEX FOR 1990 AND 1991, MONTANA RESIDENTS

SITE	1990 MALE	1990 FEMALE	1990 TOTAL	1991 MALE	1991 FEMALE	1991 TOTAL
TOTAL, ALL SITES	1,563	1,529	3,092	1,341	1,259	2,600
Buccal Cavity and Pharynx	38	26	64	38	20	58
Lip	7	1	8	6	1	7
Tongue	9	6	15	10	5	15
Salivary Gland	2	0	2	0	1	1
Floor of Mouth	4	3	7	4	0	4
Gum	0	0	0	2	0	2
Tonsil	1	2	3	1	5	6
Oropharynx	0	1	1	0	0	0
Hypopharynx	2	1	3	1	1	2
Pharynx	0	0	0	0	0	0
Nasopharynx	5	2	7	2	1	3
Parotid Gland	1	3	4	2	2	4
Other Parts of the Mouth	7	7	14	10	4	14
Digestive System	332	278	610	270	217	487
Esophagus	27	7	34	16	6	22
Stomach	27	20	47	30	17	47
Small Intestine	3	2	5	4	3	7
Colon	146	137	283	119	100	219
Rectum and Rectosigmoid	69	54	123	71	43	114
Liver	13	3	16	6	6	12
Anus and Anal Canal	3	3	6	2	4	6
Gall Bladder	1	5	6	1	3	4
Other Biliary	3	5	8	4	3	7
Pancreas	36	38	74	15	30	45
Retroperitoneum	0	0	0	0	0	0
Peritoneum	3	3	6	2	1	3
Other Digestive Organs	1	1	2	0	1	1
Respiratory System	279	166	445	240	162	402
Nasal Cavity, Sinuses and Ear	4	2	6	4	3	7
Larynx	20	5	25	17	7	24
Lung and Bronchus	246	157	403	212	150	362
Trachea	1	0	1	1	0	1
Pleura	8	2	10	4	1	5
Thymus, Heart and Mediastinum	0	0	0	2	1	3
Other Sites of Respiratory System	0	0	0	0	0	0
Hematopoietic System	47	30	77	39	31	70
Bones and Joints	2	3	5	4	2	6
Soft Tissue	11	8	19	7	7	14

SITE	1990 MALE	1990 FEMALE	1990 TOTAL	1991 MALE	1991 FEMALE	1991 TOTAL
Skin	57	34	91	60	25	85
Malignant Melanoma	18	13	31	33	10	43
Other Skin Cancers	39	21	60	27	15	42
Female Breast		486	486		402	402
Male Breast	2		2	4		4
Female Genital System		268	268		218	218
Uterus		1	1		0	0
Cervix Uteri		19	19		32	32
Cervix Insitu		98	98		62	62
Corpus Uteri		86	86		70	70
Placenta		0	0		0	0
Ovary		50	50		41	41
Fallopian Tubes		0	0		0	0
Vagina		1	1		1	1
Vulva		12	12		12	12
Other Female Genital Organs		1	1		0	0
Male Genital System	479		479	446		446
Prostate	459		459	430		430
Testis	18		18	13		13
Penis	2		2	3		3
Other Male Genital Organs	0		0	0		0
Urinary System	166	63	229	125	55	180
Urinary Bladder	113	31	144	82	38	120
Kidney end Renal Pelvis	48	30	78	39	17	56
Ureter, Urethra and Other	5	2	7	4	0	4
Eye	6	5	11	1	1	2
Nervous System	28	32	60	28	36	64
Brain	24	18	42	19	31	50
Other Nervous System	4	14	18	9	5	14
Endocrine System	9	34	43	11	19	30
Thyroid	6	27	33	6	19	25
Other Endocrine Glands	3	7	10	5	0	5
Lymphomas	66	48	114	32	30	62
Hodgkins Disease	9	6	15	6	6	12
Other Lymphomas	57	42	99	26	24	50
Ill Defined Sites	2	5	7	1	1	2
Unknown Site	39	43	82	35	33	68

1991

MONTANA VITAL STATISTICS

TABLES

MONTANA DEPARTMENT OF HEALTH
AND ENVIRONMENTAL SCIENCES

VITAL RECORDS AND STATISTICS BUREAU

MONTANA VITAL STATISTICS TABLES

1991

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SYMBOLS USED IN THESE TABLES

Quantity is zero (in multi-year tables, single dash) . . . . . -

Rate or percent is less than 0.05 . . . . . 0.0

Data are not available or applicable (in multi-year tables, three dashes) . . . . . ---

TABLE 1

DEATHS, LIVE BIRTHS, FETAL, INFANT, AND MATERNAL DEATHS
MONTANA, 1910–1991

YEAR	ESTIMATED MIDYEAR POPULATION	DEATHS		LIVE BIRTHS		FETAL DEATHS		INFANT DEATHS		MATERNAL DEATHS	
		NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATIO**	NUMBER	RATE**	NUMBER	RATE***
1910	376,053	3,999	10.6	6,124	16.3	---	---	714	116.6	62	1,012.4
1915	468,067	5,072	10.8	11,132	23.8	---	---	816	73.3	91	817.5
1920	548,339	5,289	9.6	11,662	21.6	---	---	862	72.7	104	876.7
1925	542,834	5,188	9.6	10,302	19.0	343	33.3	726	70.5	83	805.7
1930	537,606	5,435	10.1	10,004	18.6	286	28.6	569	56.9	67	669.7
1935	549,077	6,291	11.5	10,029	18.3	232	23.1	602	60.0	52	518.5
1940	559,456	5,722	10.2	11,468	20.5	216	18.8	527	46.0	39	340.1
1941	530,000	5,673	10.7	11,545	21.8	227	19.7	438	37.9	21	181.9
1942	500,000	5,516	11.0	11,735	23.5	207	17.6	395	33.7	26	221.6
1943	470,033	5,601	11.9	11,407	24.3	212	18.6	442	38.7	20	175.3
1944	487,300	5,662	11.6	10,943	22.5	184	16.8	395	36.1	16	146.2
1945	504,600	5,414	10.7	10,601	21.0	184	17.4	363	34.2	17	160.4
1946	521,900	5,595	10.7	12,858	24.6	224	17.4	448	34.8	18	140.0
1947	539,200	5,760	10.7	15,086	28.0	238	15.8	484	32.1	16	106.1
1948	556,500	5,884	10.6	15,035	27.0	236	15.7	461	30.7	14	93.1
1949	573,800	5,878	10.2	15,366	26.8	231	15.0	457	29.7	14	91.1
1950	591,024	5,817	9.8	15,592	26.4	233	14.9	441	28.3	20	128.3
1951	596,000	5,964	10.0	15,929	26.7	248	15.6	425	26.7	10	62.8
1952	602,000	5,974	9.9	16,479	27.4	253	15.4	448	27.2	8	48.5
1953	616,000	6,125	9.9	16,596	26.9	232	14.0	480	28.9	3	18.1
1954	624,000	6,030	9.7	17,276	27.7	247	14.3	398	23.0	5	28.9
1955	636,000	6,115	9.6	17,454	27.4	221	12.7	433	24.8	5	28.6
1956	656,000	6,450	9.8	17,703	27.0	239	13.5	495	28.0	2	11.3
1957	667,000	6,486	9.7	18,219	27.3	224	12.3	462	25.4	5	27.4
1958	666,000	6,265	9.4	17,275	25.9	233	13.5	444	25.7	3	17.4
1959	669,000	6,570	9.8	17,646	26.4	223	12.6	431	24.4	3	17.0
1960	674,767	6,525	9.7	17,448	25.9	190	10.9	435	24.9	5	28.7
1961	682,000	6,338	9.3	17,368	25.5	194	11.2	441	25.4	2	11.5
1962	709,000	6,418	9.1	16,818	24.7	210	12.5	436	25.9	7	41.6
1963	707,000	6,609	9.3	15,934	22.5	194	12.2	383	24.0	2	12.6
1964	705,000	6,851	9.7	15,094	21.4	200	13.3	403	26.7	7	46.4
1965	706,000	6,578	9.3	13,641	19.3	177	13.0	338	24.8	2	14.7
1966	702,000	6,864	9.8	12,623	18.0	140	11.1	286	22.7	3	23.8
1967	701,000	6,549	9.3	12,087	17.2	141	11.7	290	24.0	3	24.8
1968	693,000	6,534	9.4	11,992	17.3	146	12.2	233	19.4	1	8.3
1969	694,000	6,694	9.6	11,762	16.9	132	11.2	246	20.9	1	8.5
1970	694,409	6,597	9.5	12,622	18.2	140	11.1	272	21.5	3	23.8
1971	710,000	6,860	9.7	12,347	17.4	127	10.3	267	21.6	–	0.0
1972	719,000	6,896	9.6	11,444	15.9	129	11.3	225	19.7	4	35.0
1973	721,000	6,870	9.5	11,392	15.8	105	9.2	222	19.5	–	0.0
1974	735,000	6,552	8.9	12,273	16.7	125	10.2	202	16.5	1	8.1
1975	748,000	6,539	8.7	12,070	16.1	112	9.3	187	15.5	3	24.9
1976	753,000	6,733	8.9	12,605	16.7	104	8.3	209	16.6	–	0.0
1977	761,000	6,397	8.4	13,304	17.5	119	8.9	183	13.8	1	7.5
1978	785,000	6,484	8.3	13,545	17.3	110	8.1	155	11.4	3	22.1
1979	786,000	6,471	8.2	14,057	17.9	116	8.3	151	10.7	4	28.5
1980	786,690	6,664	8.5	14,208	18.1	104	7.3	176	12.4	2	14.1
1981	793,000	6,709	8.5	14,309	18.0	85	5.9	153	10.7	–	0.0
1982	801,000	6,625	8.3	14,538	18.1	93	6.4	147	10.1	1	6.9
1983	817,000	6,699	8.2	14,054	17.2	91	6.5	126	9.0	4	28.5
1984	824,000	6,698	8.1	14,141	17.2	110	7.8	125	8.8	1	7.1
1985	826,000	6,725	8.1	13,497	16.3	96	7.1	139	10.3	–	0.0
1986	819,000	6,738	8.2	12,728	15.5	95	7.5	122	9.6	2	15.7
1987	809,000	6,597	8.2	12,239	15.1	96	7.8	121	9.8	–	0.0
1988	805,000	6,759	8.4	11,682	14.5	92	7.9	100	8.6	1	8.6
1989	805,600	6,735	8.4	11,667	14.5	86	7.4	132	11.3	–	0.0
1990	799,065	6,635	8.6	11,602	14.5	78	6.7	106	9.1	–	0.0
1991	808,000	6,995	8.7	11,496	14.2	90	7.8	82	7.1	1	8.7

* PER 1,000 ESTIMATED POPULATION. U. S. CENSUS ENUMERATIONS ARE USED ON YEARS ENDING IN ZERO.
** PER 1,000 LIVE BIRTHS.
*** PER 100,000 LIVE BIRTHS.
DATA FOR 1910–1945 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

TABLE 2

POPULATIONS
MONTANA COUNTIES, 1980, 1990 AND 1991

COUNTY	1991 ESTIMATED POPULATION*	1990 CENSUS ENUMERATION	1980 CENSUS ENUMERATION
MONTANA, TOTAL	808,000	799,065	786,690
BEAVERHEAD	8,518	8,424	8,186
BIG HORN	11,463	11,337	11,096
BLAINE	6,803	6,728	6,999
BROADWATER	3,355	3,318	3,267
CARBON	8,170	8,080	8,099
CARTER	1,519	1,503	1,799
CASCADE	78,559	77,691	80,696
CHOUTEAU	5,512	5,452	6,092
CUSTER	11,827	11,697	13,109
DANIELS	2,291	2,266	2,835
DAWSON	9,611	9,505	11,805
DEER LODGE	10,392	10,278	12,518
FALLON	3,137	3,103	3,763
FERGUS	12,218	12,083	13,076
FLATHEAD	59,880	59,218	51,966
GALLATIN	51,027	50,463	42,865
GARFIELD	1,606	1,589	1,656
GLACIER	12,256	12,121	10,628
GOLDEN VALLEY	922	912	1,026
GRANITE	2,576	2,548	2,700
HILL	17,851	17,654	17,985
JEFFERSON	8,027	7,939	7,029
JUDITH BASIN	2,307	2,282	2,646
LAKE	21,276	21,041	19,056
LEWIS & CLARK	48,015	47,485	43,039
LIBERTY	2,320	2,295	2,329
LINCOLN	17,676	17,481	17,752
MCCONE	2,301	2,276	2,702
MADISON	6,055	5,989	5,448
MEAGHER	1,839	1,819	2,154
MINERAL	3,352	3,315	3,675
MISSOULA	79,566	78,687	76,016
MUSSELSHELL	4,151	4,106	4,428
PARK	14,724	14,562	12,869
PETROLEUM	524	519	655
PHILLIPS	5,220	5,163	5,367
PONDERA	6,504	6,433	6,731
POWDER RIVER	2,113	2,090	2,520
POWELL	6,694	6,620	6,958
PRAIRIE	1,398	1,383	1,836
RAVALLI	25,289	25,010	22,493
RICHLAND	10,835	10,716	12,243
ROOSEVELT	11,121	10,999	10,467
ROSEBUD	10,622	10,505	9,899
SANDERS	8,765	8,669	8,675
SHERIDAN	4,784	4,732	5,414
SILVER BOW	34,320	33,941	38,092
STILLWATER	6,609	6,536	5,598
SWEET GRASS	3,189	3,154	3,216
TETON	6,341	6,271	6,491
TOOLE	5,102	5,046	5,559
TREASURE	883	874	981
VALLEY	8,331	8,239	10,250
WHEATLAND	2,271	2,246	2,359
WIBAUX	1,204	1,191	1,476
YELLOWSTONE	114,687	113,419	108,035
YELLOWSTONE PARK	53	52	66

* The U. S. Bureau of the Census population estimates for Montana counties were not available for this publication. The Vital Records and Statistics Bureau estimated COUNTY populations for 1991 and used these estimates in all tables where COUNTY rates are calculated.

TABLE 3

DEATHS, LIVE BIRTHS, FETAL, INFANT AND MATERNAL DEATHS
MONTANA COUNTIES, 1991
BY PLACE OF OCCURRENCE AND BY PLACE OF RESIDENCE

COUNTY	DEATHS		LIVE BIRTHS		FETAL DEATHS		INFANT DEATHS		MATERNAL DEATHS	
	OCC.	RES.	OCC.	RES.	OCC.	RES.	OCC.	RES.	OCC.	RES.
MONTANA, TOTAL	6,984	6,995	11,294	11,498	79	90	63	82	1	1
BEAVERHEAD	76	70	105	117	0	0	0	0	0	0
BIG HORN	72	98	279	269	3	2	0	0	0	0
BLAINE	40	70	2	114	0	1	1	1	0	0
BROADWATER	22	27	5	47	1	1	0	0	0	0
CARBON	91	110	4	101	0	1	0	1	0	0
CARTER	10	14	0	21	0	0	0	0	0	0
CASCADE	792	691	1,527	1,338	10	10	13	9	0	0
CHOUTEAU	27	63	1	53	0	0	0	0	0	0
CUSTER	185	141	265	151	8	4	1	1	0	0
DANIELS	27	28	10	18	0	0	0	0	0	0
DAWSON	77	97	98	98	0	0	0	0	0	0
DEER LODGE	92	125	59	114	0	0	1	3	0	0
FALLON	21	25	21	41	0	0	0	0	0	0
FERGUS	152	168	157	144	3	4	0	0	0	0
FLATHEAD	516	518	900	808	5	9	2	4	0	0
GALLATIN	281	288	758	694	5	5	3	5	0	0
GARFIELD	6	10	0	15	0	1	0	0	0	0
GLACIER	73	86	230	241	0	0	2	3	0	0
GOLDEN VALLEY	1	14	1	13	0	0	0	0	0	0
GRANITE	18	29	1	23	0	0	0	0	0	0
HILL	140	135	478	321	4	1	3	3	0	0
JEFFERSON	49	68	0	95	0	1	1	2	0	0
JUDITH BASIN	12	24	0	26	0	1	0	0	0	0
LAKE	184	209	262	343	2	3	0	0	0	0
LEWIS & CLARK	388	364	760	672	7	6	8	10	0	0
LIBERTY	22	18	21	24	0	0	0	0	0	0
LINCOLN	100	134	188	272	2	2	1	4	0	0
MCCONE	15	26	0	22	0	0	0	0	0	0
MADISON	57	67	14	66	0	0	1	1	0	0
MEAGHER	14	19	9	23	0	0	0	1	0	0
MINERAL	26	27	1	37	0	0	0	0	0	0
MISSOULA	641	505	1,438	1,110	10	10	5	4	1	1
MUSSELSHELL	34	48	0	37	1	1	0	0	0	0
PARK	121	128	227	216	1	1	0	0	0	0
PETROLEUM	2	2	0	3	0	0	0	0	0	0
PHILLIPS	43	54	6	79	0	2	0	3	0	0
PONDERA	58	67	27	69	0	0	0	0	0	0
POWDER RIVER	10	21	1	26	0	1	0	0	0	0
POWELL	66	69	23	70	0	0	0	0	0	0
PRAIRIE	5	17	0	8	0	1	0	0	0	0
RAVALLI	218	255	210	305	0	0	4	4	0	0
RICHLAND	89	89	176	157	1	1	1	1	0	0
ROOSEVELT	85	104	143	237	1	1	1	2	0	0
ROSEBUD	36	58	8	172	0	2	2	5	0	0
SANDERS	80	92	5	123	0	1	0	0	0	0
SHERIDAN	51	55	33	43	0	0	0	0	0	0
SILVER BOW	419	395	593	475	2	4	1	1	0	0
STILLWATER	55	58	33	78	0	0	0	0	0	0
SWEET GRASS	24	30	17	33	0	0	0	0	0	0
TETON	57	68	17	82	0	0	0	0	0	0
TOOLE	30	36	64	61	0	0	0	0	0	0
TREASURE	3	10	0	9	0	0	0	0	0	0
VALLEY	78	96	131	105	3	3	0	2	0	0
WHEATLAND	24	26	0	35	0	0	0	0	0	0
WIBAUX	14	21	0	12	0	0	0	0	0	0
YELLOWSTONE	1,155	928	1,986	1,634	12	10	14	12	0	0

TABLE 4

DEATHS, LIVE BIRTHS, AND FETAL DEATHS BY RACE
MONTANA COUNTIES, 1991
BY PLACE OF RESIDENCE

COUNTY	DEATHS				LIVE BIRTHS**				FETAL DEATHS**			
	TOTAL	WHITE*	INDIAN	OTHER	TOTAL	WHITE*	INDIAN	OTHER	TOTAL	WHITE*	INDIAN	OTHER
MONTANA, TOTAL	6,995	6,631	336	28	11,498	10,010	1,363	125	90	77	9	4
BEAVERHEAD	70	69	1	0	117	113	4	0	0	0	0	0
BIG HORN	98	53	43	2	269	65	204	0	2	1	1	0
BLAINE	70	43	27	0	114	50	63	1	1	1	0	0
BROADWATER	27	27	0	0	47	44	3	0	1	0	0	1
CARBON	110	107	3	0	101	99	2	0	1	1	0	0
CARTER	14	14	0	0	21	21	0	0	0	0	0	0
CASCADE	691	659	25	7	1,338	1,185	98	55	10	10	0	0
CHOUTEAU	63	62	1	0	53	49	3	1	0	0	0	0
CUSTER	141	137	3	1	151	148	3	0	4	4	0	0
DANIELS	28	28	0	0	18	18	0	0	0	0	0	0
DAWSON	97	96	0	1	98	95	3	0	0	0	0	0
DEER LODGE	125	123	2	0	114	109	3	2	0	0	0	0
FALLON	25	25	0	0	41	41	0	0	0	0	0	0
FERGUS	166	166	2	0	144	140	3	1	4	4	0	0
FLATHEAD	518	508	9	1	808	778	21	9	9	9	0	0
GALLATIN	288	286	2	0	694	674	13	7	5	5	0	0
GARFIELD	10	10	0	0	15	14	1	0	1	1	0	0
GLACIER	86	42	44	0	241	64	177	0	0	0	0	0
GOLDEN VALLEY	14	14	0	0	13	13	0	0	0	0	0	0
GRANITE	29	29	0	0	23	23	0	0	0	0	0	0
HILL	135	118	17	0	321	208	108	5	1	1	0	0
JEFFERSON	68	68	0	0	95	92	2	1	1	1	0	0
JUDITH BASIN	24	23	1	0	26	26	0	0	1	1	0	0
LAKE	209	174	35	0	343	232	110	1	3	1	2	0
LEWIS & CLARK	364	358	5	1	672	645	24	3	6	5	1	0
LIBERTY	18	18	0	0	24	24	0	0	0	0	0	0
LINCOLN	134	132	2	0	272	267	5	0	2	2	0	0
MCCONE	26	26	0	0	22	22	0	0	0	0	0	0
MADISON	67	66	1	0	66	66	0	0	0	0	0	0
MEAGHER	19	19	0	0	23	23	0	0	0	0	0	0
MINERAL	27	27	0	0	37	36	1	0	0	0	0	0
MISSOULA	505	493	9	3	1,110	1,064	31	15	10	9	1	0
MUSSELSHELL	48	47	0	1	37	36	1	0	1	1	0	0
PARK	128	127	1	0	216	214	1	1	1	1	0	0
PETROLEUM	2	2	0	0	3	3	0	0	0	0	0	0
PHILLIPS	54	48	6	0	79	63	16	0	2	2	0	0
PONDERA	67	61	6	0	69	58	10	1	0	0	0	0
POWDER RIVER	21	21	0	0	26	26	0	0	1	1	0	0
POWELL	69	66	2	1	70	66	3	1	0	0	0	0
PRAIRIE	17	16	1	0	8	8	0	0	1	0	0	1
RAVALLI	255	254	1	0	305	302	3	0	0	0	0	0
RICHLAND	89	88	1	0	157	152	5	0	1	1	0	0
ROOSEVELT	104	58	46	0	237	59	178	0	1	1	0	0
ROSEBUD	58	42	15	1	172	72	99	1	2	0	2	0
SANDERS	92	89	3	0	123	111	12	0	1	1	0	0
SHERIDAN	55	54	0	1	43	42	1	0	0	0	0	0
SILVER BOW	395	391	2	2	475	457	15	3	4	3	0	1
STILLWATER	58	58	0	0	76	75	1	0	0	0	0	0
SWEET GRASS	30	30	0	0	33	31	2	0	0	0	0	0
TETON	68	68	0	0	82	81	1	0	0	0	0	0
TOOLE	36	34	2	0	61	60	1	0	0	0	0	0
TREASURE	10	10	0	0	9	8	1	0	0	0	0	0
VALLEY	96	91	4	1	105	82	22	1	3	1	1	1
WHEATLAND	26	26	0	0	35	35	0	0	0	0	0	0
WIBAUX	21	21	0	0	12	12	0	0	0	0	0	0
YELLOWSTONE	928	909	14	5	1,634	1,509	109	16	10	9	1	0

* WHITE INCLUDES "HISPANIC"
** LIVE BIRTHS AND FETAL DEATHS ARE BY RACE OF MOTHER

TABLE 5

SUMMARY OF LIVE BIRTHS
MONTANA, 1991, 1990 & 1989
BY PLACE OF RESIDENCE

ITEM	1991		1990		1989	
	NUMBER	PERCENT*	NUMBER	PERCENT*	NUMBER	PERCENT*
TOTAL	11,498	100	11,602	100.0	11,667	100.0
SEX						
MALE	5,802	50.5	5,996	51.7	5,914	50.7
FEMALE	5,696	49.5	5,605	48.3	5,753	49.3
UNKNOWN			1	0.0		
LEGITIMACY						
IN WEDLOCK	8,602	74.8	8,847	76.3	9,125	78.2
OUT OF WEDLOCK	2,893	25.2	2,750	23.7	2,536	21.7
NOT STATED	3	0.0	5	0.0	6	0.1
MULTIPLE BIRTHS						
SINGLE	11,235	97.7	11,328	97.6	11,400	97.7
TWINS	251	2.2	268	2.3	258	2.2
TRIPLETS	12	0.1	6	0.1	9	0.1
LIVING CHILDREN						
FIRST CHILD	4,255	37.0	4,353	37.5	4,194	35.9
SECOND CHILD	3,608	31.4	3,763	32.4	3,896	33.4
THIRD CHILD	2,146	18.7	2,080	17.9	2,214	19.0
FOURTH CHILD	886	7.7	897	7.7	823	7.1
FIFTH CHILD	339	2.9	258	2.2	311	2.7
SIXTH CHILD	157	1.4	117	1.0	103	0.9
SEVENTH CHILD	46	0.4	53	0.5	51	0.4
EIGHTH CHILD	30	0.3	26	0.2	27	0.2
NINE OR MORE	26	0.2	26	0.2	24	0.2
NOT STATED	5	0.0	2	0.0	24	0.2

* EACH PERCENTAGE HAS BEEN INDEPENDENTLY ROUNDED TO THE NEAREST TENTH OF ONE PERCENT. HENCE, THE SUMS OF PARTS MAY DIFFER SLIGHTLY FROM THE TOTAL SHOWN.

TABLE 6

NUMBER AND PERCENTAGE DISTRIBUTION OF LIVE BIRTHS BY ATTENDANT
MONTANA COUNTIES, 1991, BY PLACE OF OCCURRENCE

COUNTY	NUMBER ATTENDED BY–				PERCENTAGE ATTENDED BY–		
	TOTAL	BOA* AND IN HOSPITAL	PHYSICIAN NOT IN HOSPITAL	OTHER NOT IN HOSPITAL	BOA* AND IN HOSPITAL	PHYSICIAN NOT IN HOSPITAL	OTHER NOT IN HOSPITAL
MONTANA, TOTAL	11,294	10,941	20	333	96.9	0.2	2.9
BEAVERHEAD	105	104	0	1	99.0	0.0	1.0
BIG HORN	279	277	1	1	99.3	0.4	0.4
BLAINE	2	1	1	0	50.0	50.0	0.0
BROADWATER	5	5	0	0	100.0	0.0	0.0
CARBON	4	4	0	0	100.0	0.0	0.0
CARTER	0	0	0	0	0.0	0.0	0.0
CASCADE	1,527	1,506	1	20	98.6	0.1	1.3
CHOUTEAU	1	0	0	1	0.0	0.0	100.0
CUSTER	265	265	0	0	100.0	0.0	0.0
DANIELS	10	10	0	0	100.0	0.0	0.0
DAWSON	98	97	0	1	99.0	0.0	1.0
DEER LODGE	59	59	0	0	100.0	0.0	0.0
FALLON	21	21	0	0	100.0	0.0	0.0
FERGUS	157	151	0	6	96.2	0.0	3.8
FLATHEAD	900	876	0	24	97.3	0.0	2.7
GALLATIN	758	702	0	56	92.6	0.0	7.4
GARFIELD	0	0	0	0	0.0	0.0	0.0
GLACIER	230	230	0	0	100.0	0.0	0.0
GOLDEN VALLEY	1	0	0	1	0.0	0.0	100.0
GRANITE	1	0	0	1	0.0	0.0	100.0
HILL	478	470	2	6	98.3	0.4	1.3
JEFFERSON	0	0	0	0	0.0	0.0	0.0
JUDITH BASIN	0	0	0	0	0.0	0.0	0.0
LAKE	262	242	10	10	92.4	3.8	3.8
LEWIS & CLARK	760	752	0	8	98.9	0.0	1.1
LIBERTY	21	19	0	2	90.5	0.0	9.5
LINCOLN	188	176	0	12	93.6	0.0	6.4
MCCONE	0	0	0	0	0.0	0.0	0.0
MADISON	14	13	0	1	92.9	0.0	7.1
MEAGHER	9	7	0	2	77.8	0.0	22.2
MINERAL	1	0	0	1	0.0	0.0	100.0
MISSOULA	1,438	1,408	0	30	97.9	0.0	2.1
MUSSELSHELL	0	0	0	0	0.0	0.0	0.0
PARK	227	151	0	76	66.5	0.0	33.5
PETROLEUM	0	0	0	0	0.0	0.0	0.0
PHILLIPS	6	6	0	0	100.0	0.0	0.0
PONDERA	27	26	0	1	96.3	0.0	3.7
POWDER RIVER	1	0	0	1	0.0	0.0	100.0
POWELL	23	23	0	0	100.0	0.0	0.0
PRAIRIE	0	0	0	0	0.0	0.0	0.0
RAVALLI	210	190	0	20	90.5	0.0	9.5
RICHLAND	176	176	0	0	100.0	0.0	0.0
ROOSEVELT	143	142	1	0	99.3	0.7	0.0
ROSEBUD	8	5	1	2	62.5	12.5	25.0
SANDERS	5	0	0	5	0.0	0.0	100.0
SHERIDAN	33	33	0	0	100.0	0.0	0.0
SILVER BOW	593	588	0	5	99.2	0.0	0.8
STILLWATER	33	33	0	0	100.0	0.0	0.0
SWEET GRASS	17	16	0	1	94.1	0.0	5.9
TETON	17	16	0	1	94.1	0.0	5.9
TOOLE	64	64	0	0	100.0	0.0	0.0
TREASURE	0	0	0	0	0.0	0.0	0.0
VALLEY	131	129	2	0	98.5	1.5	0.0
WHEATLAND	0	0	0	0	0.0	0.0	0.0
WIBAUX	0	0	0	0	0.0	0.0	0.0
YELLOWSTONE	1,986	1,948	1	37	98.1	0.1	1.9

* BORN ON ARRIVAL

TABLE 7

LIVE BIRTHS BY BIRTH WEIGHT GROUP
MONTANA COUNTIES, 1991
INFANTS BORN TO MONTANA RESIDENT MOTHERS

COUNTY	LESS THAN 2500 GRAMS		2500 GRAMS OR MORE	
	NUMBER	PERCENT	NUMBER	PERCENT
MONTANA, TOTAL	837	5.5	10,858	94.5
BEAVERHEAD	6	5.1	111	94.9
BIG HORN	11	4.1	257	95.9
BLAINE	1	0.9	113	99.1
BROADWATER	4	8.5	43	91.5
CARBON	4	4.0	97	96.0
CARTER	0	0.0	21	100.0
CASCADE	83	6.2	1,255	93.8
CHOUTEAU	0	0.0	53	100.0
CUSTER	13	8.6	138	91.4
DANIELS	1	5.6	17	94.4
DAWSON	3	3.1	95	96.9
DEER LODGE	11	9.6	103	90.4
FALLON	2	4.9	39	95.1
FERGUS	9	6.3	135	93.8
FLATHEAD	41	5.1	767	94.9
GALLATIN	27	3.9	667	96.1
GARFIELD	1	6.7	14	93.3
GLACIER	15	6.2	226	93.8
GOLDEN VALLEY	1	7.7	12	92.3
GRANITE	4	17.4	19	82.6
HILL	14	4.4	306	95.6
JEFFERSON	6	6.3	89	93.7
JUDITH BASIN	2	7.7	24	92.3
LAKE	10	2.9	333	97.1
LEWIS & CLARK	33	4.9	639	95.1
LIBERTY	3	12.5	21	87.5
LINCOLN	20	7.4	251	92.6
MCCONE	1	4.5	21	95.5
MADISON	3	4.5	63	95.5
MEAGHER	2	8.7	21	91.3
MINERAL	5	13.5	32	86.5
MISSOULA	64	5.8	1,046	94.2
MUSSELSHELL	3	8.1	34	91.9
PARK	11	5.1	205	94.9
PETROLEUM	0	0.0	3	100.0
PHILLIPS	9	11.4	70	88.6
PONDERA	2	2.9	67	97.1
POWDER RIVER	2	7.7	24	92.3
POWELL	4	5.7	66	94.3
PRAIRIE	1	12.5	7	87.5
RAVALLI	17	5.6	288	94.4
RICHLAND	3	1.9	154	98.1
ROOSEVELT	10	4.2	227	95.8
ROSEBUD	10	5.8	162	94.2
SANDERS	5	4.1	118	95.9
SHERIDAN	6	14.0	37	86.0
SILVER BOW	40	8.4	435	91.6
STILLWATER	6	7.9	70	92.1
SWEET GRASS	3	9.1	30	90.9
TETON	6	7.3	76	92.7
TOOLE	4	6.6	57	93.4
TREASURE	0	0.0	9	100.0
VALLEY	5	4.8	100	95.2
WHEATLAND	2	5.7	33	94.3
WIBAUX	0	0.0	12	100.0
YELLOWSTONE	88	5.4	1,546	94.6

TABLE 8

NUMBER AND PERCENT OF LIVE–BORN INFANTS BY YEARS OF EDUCATION OF MOTHER
AND NUMBER OF CHILDREN BORN ALIVE
MONTANA, 1991
MONTANA RESIDENTS DELIVERING IN MONTANA

EDUCATION OF MOTHER IN YEARS	NUMBER OF LIVE–BORN CHILDREN											
	TOTAL	1	2	3	4	5	6	7	8	9	10+	NOT STATED
TOTAL												
NUMBER	11,207	4,143	3,533	2,097	853	322	153	46	30	14	12	4
PERCENT	100.0	37.0	31.5	18.7	7.6	2.9	1.4	0.4	0.3	0.1	0.1	0.0
UNDER 8 YEARS												
NUMBER	27	10	5	4	4	3	1	0	0	0	0	0
PERCENT	100.0	37.0	18.5	14.8	14.8	11.1	3.7	0.0	0.0	0.0	0.0	0.0
8 YEARS												
NUMBER	250	82	49	47	28	16	18	2	3	3	1	1
PERCENT	100.0	32.8	19.6	18.8	11.2	6.4	7.2	0.8	1.2	1.2	0.4	0.4
9 YEARS												
NUMBER	300	115	69	59	25	18	10	2	0	2	0	0
PERCENT	100.0	38.3	23.0	19.7	8.3	6.0	3.3	0.7	0.0	0.7	0.0	0.0
10 YEARS												
NUMBER	520	214	126	90	53	18	15	1	2	0	1	0
PERCENT	100.0	41.2	24.2	17.3	10.2	3.5	2.9	0.2	0.4	0.0	0.2	0.0
11 YEARS												
NUMBER	686	271	192	120	59	24	9	5	3	1	2	0
PERCENT	100.0	39.5	28.0	17.5	8.6	3.5	1.3	0.7	0.4	0.1	0.3	0.0
12 YEARS												
NUMBER	4382	1653	1382	830	327	114	41	14	13	3	5	0
PERCENT	100.0	37.7	31.5	18.9	7.5	2.6	0.9	0.3	0.3	0.1	0.1	0.0
13 YEARS												
NUMBER	1333	460	444	261	110	37	15	5	1	0	0	0
PERCENT	100.0	34.5	33.3	19.6	8.3	2.8	1.1	0.4	0.1	0.0	0.0	0.0
14 YEARS												
NUMBER	1138	404	359	211	98	41	14	7	3	0	1	0
PERCENT	100.0	35.5	31.5	18.5	8.6	3.6	1.2	0.6	0.3	0.0	0.1	0.0
15 YEARS												
NUMBER	467	170	151	83	32	15	7	2	1	4	2	0
PERCENT	100.0	36.4	32.3	17.8	6.9	3.2	1.5	0.4	0.2	0.9	0.4	0.0
16 YEARS												
NUMBER	1403	509	495	267	79	27	16	5	3	1	0	1
PERCENT	100.0	36.3	35.3	19.0	5.6	1.9	1.1	0.4	0.2	0.1	0.0	0.1
17+ YEARS												
NUMBER	672	246	254	120	34	8	6	3	1	0	0	0
PERCENT	100.0	36.6	37.8	17.9	5.1	1.2	0.9	0.4	0.1	0.0	0.0	0.0
NOT STATED												
NUMBER	29	9	7	5	4	1	1	0	0	0	0	2
PERCENT	100.0	31.0	24.1	17.2	13.8	3.4	3.4	0.0	0.0	0.0	0.0	6.9

TABLE 9

DEATHS BY CAUSE, SEX, AND RACE*
MONTANA RESIDENTS, 1991

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
	ALL CAUSES	6,995	3,525	218	3,106	146
001–139	INFECTIOUS AND PARASITIC DISEASES	89	47	2	39	1
001–009	INTESTINAL INFECTIOUS DISEASES	3	1	0	2	0
003	OTHER SALMONELLA INFECTIONS	1	0	0	1	0
008	INTESTINAL INFECTIONS DUE TO OTHER ORGANISMS	1	0	0	1	0
009	ILL–DEFINED INTESTINAL INFECTIONS	1	1	0	0	0
010–018	TUBERCULOSIS	4	2	1	0	1
011	PULMONARY TUBERCULOSIS	4	2	1	0	1
020–027	ZOONOTIC BACTERIAL DISEASES	1	0	0	1	0
027	OTHER ZOONOTIC BACTERIAL DISEASES	1	0	0	1	0
030–041	OTHER BACTERIAL DISEASES	50	22	0	28	0
038	SEPTICEMIA	50	22	0	28	0
042–044	HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION	19	16	1	2	0
042	HUMAN IMMUNODEFICIENCY VIRUS INFECTION WITH SPECIFIED CONDITIONS	19	16	1	2	0
045–049	POLIOMYELITIS AND OTHER NON–ARTHROPOD–BORNE VIRAL DISEASES OF CENTRAL NERVOUS SYSTEM	1	0	0	1	0
046	SLOW VIRUS INFECTION OF CENTRAL NERVOUS SYSTEM	1	0	0	1	0
050–057	VIRAL DISEASES ACCOMPANIED BY EXANTHEM	1	1	0	0	0
054	HERPES SIMPLEX	1	1	0	0	0
070–079	OTHER DISEASES DUE TO VIRUSES AND CHLAMYDIAE	2	0	0	2	0
070	VIRAL HEPATITIS	2	0	0	2	0
110–118	MYCOSES	4	3	0	1	0
112	CANDIDIASIS	1	1	0	0	0
117	OTHER MYCOSES	3	2	0	1	0
130–136	OTHER INFECTIOUS AND PARASITIC DISEASES	2	1	0	1	0
136	OTHER AND UNSPECIFIED INFECTIONS AND PARASITIC DISEASES	2	1	0	1	0
137–139	LATE EFFECTS OF INFECTIOUS AND PARASITIC DISEASES	2	1	0	1	0
138	LATE EFFECT OF ACUTE POLIOMYELITIS	2	1	0	1	0
140–239	NEOPLASMS	1,675	859	40	744	32
140–149	MALIGNANT NEOPLASM OF LIP, ORAL CAVITY AND PHARYNX	24	11	1	12	0
140	LIP	1	1	0	0	0
141	TONGUE	5	2	0	3	0
142	MAJOR SALIVARY GLANDS	4	0	0	4	0
144	FLOOR OF MOUTH	1	1	0	0	0
145	OTHER AND UNSPECIFIED PARTS OF MOUTH	2	1	0	1	0
146	OROPHARYNX	3	2	0	1	0
147	NASOPHARYNX	4	1	1	2	0
149	OTHER AND ILL–DEFINED SITES	4	3	0	1	0
150–159	MALIGNANT NEOPLASM OF DIGESTIVE ORGANS AND PERITONEUM	399	203	5	182	9
150	ESOPHAGUS	25	18	1	6	0
151	STOMACH	47	32	0	12	3
153	COLON	145	74	2	66	3
154	RECTUM, RECTOSIGMOID JUNCTION AND ANUS	37	19	0	16	2
155	LIVER AND INTRAHEPATIC BILE DUCTS	26	11	0	15	0
156	GALLBLADDER AND EXTRAHEPATIC BILE DUCTS	16	4	0	12	0
157	PANCREAS	99	44	2	52	1
158	RETROPERITONEUM & PERITONEUM	1	0	0	1	0
159	ILL–DEFINED SITES WITHIN THE DIGESTIVE ORGANS AND PERITONEUM	3	1	0	2	0
160–165	MALIGNANT NEOPLASM OF RESPIRATORY AND INTRATHORACIC ORGANS	482	285	17	172	8
160	NASAL CAVITIES, MIDDLE EAR AND ACCESSORY SINUSES	4	2	0	2	0

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TABLE 9

DEATHS BY CAUSE, SEX, AND RACE*
MONTANA RESIDENTS, 1991

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
161	LARYNX	11	8	0	3	0
162	TRACHEA, BRONCHUS AND LUNG	464	272	17	167	8
163	PLEURA	2	2	0	0	0
164	THYMUS, HEART AND MEDIASTINUM	1	1	0	0	0
170–175	MALIGNANT NEOPLASM OF BONE, CONNECTIVE TISSUE, SKIN AND BREAST	168	26	3	134	5
170	BONE AND ARTICULAR CARTILAGE	2	2	0	0	0
171	CONNECTIVE AND OTHER SOFT TISSUE	10	7	2	1	0
172	MALIGNANT MELANOMA OF SKIN	26	11	1	14	0
173	OTHER MALIGNANT NEOPLASM OF SKIN	7	5	0	2	0
174	FEMALE BREAST	122	0	0	117	5
175	MALE BREAST	1	1	0	0	0
179–189	MALIGNANT NEOPLASM OF GENITOURINARY ORGANS	273	174	5	93	1
179	UTERUS, PART UNSPECIFIED	4	0	0	4	0
180	CERVIX UTERI	13	0	0	12	1
182	BODY OF UTERUS	16	0	0	16	0
183	OVARY AND OTHER UTERINE ADNEXA	42	0	0	42	0
184	OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS	2	0	0	2	0
185	PROSTATE	118	116	2	0	0
186	TESTIS	1	1	0	0	0
187	PENIS AND OTHER MALE GENITAL ORGANS	1	1	0	0	0
188	BLADDER	39	30	1	8	0
189	KIDNEY AND OTHER UNSPECIFIED URINARY ORGANS	37	26	2	9	0
190–199	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED SITES	131	61	6	61	3
190	EYE	1	0	0	1	0
191	BRAIN	28	16	1	11	0
193	THYROID GLAND	1	0	0	0	1
194	OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES	2	1	0	1	0
195	OTHER AND ILL-DEFINED SITES	7	1	0	6	0
199	MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE	92	43	5	42	2
200–208	MALIGNANT NEOPLASM OF LYMPHATIC AND HEMATOPOIETIC TISSUE	179	94	3	77	5
200	LYMPHOSARCOMA AND RETICULOSARCOMA	5	2	0	2	1
201	HODGKIN'S DISEASE	4	2	0	2	0
202	OTHER MALIGNANT NEOPLASM OF LYMPHOID AND HISTIOCYTIC TISSUE	70	36	2	31	1
203	MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	31	19	0	11	1
204	LYMPHOID LEUKEMIA	19	13	0	6	0
205	MYELOID LEUKEMIA	29	12	1	15	1
208	LEUKEMIA OF UNSPECIFIED CELL TYPE	21	10	0	10	1
210–229	BENIGN NEOPLASMS	2	0	0	1	1
225	BRAIN AND OTHER PARTS OF NERVOUS SYSTEM	2	0	0	1	1
230–234	CARCINOMA IN SITU	1	0	0	1	0
231	RESPIRATORY SYSTEM	1	0	0	1	0
235–238	NEOPLASMS OF UNCERTAIN BEHAVIOR	9	4	0	5	0
235	DIGESTIVE AND RESPIRATORY SYSTEMS	1	0	0	1	0
238	OTHER AND UNSPECIFIED SITES AND TISSUES	8	4	0	4	0
239–239	NEOPLASMS OF UNSPECIFIED NATURE	7	1	0	6	0
239	NEOPLASM OF UNSPECIFIED NATURE	7	1	0	6	0
240–279	ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES AND IMMUNITY DISORDERS	224	100	6	106	12
240–246	DISORDERS OF THYROID GLAND	1	0	0	1	0
244	ACQUIRED HYPOTHYROIDISM	1	0	0	1	0
250–259	DISEASES OF OTHER ENDOCRINE GLANDS	182	77	6	87	12
250	DIABETES MELLITUS	181	77	6	86	12
255	DIORDERS OF ANDRENAL GLANDS	1	0	0	1	0
260–269	NUTRITIONAL DEFICIENCIES	10	8	0	2	0

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TABLE 9

DEATHS BY CAUSE, SEX, AND RACE*
MONTANA RESIDENTS, 1991

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
261	NUTRITIONAL MARASMUS	1	0	0	1	0
263	OTHER AND UNSPECIFIED PROTEIN-CALORIE MALNUTRITION	8	7	0	1	0
269	OTHER NUTRITIONAL DEFICIENCIES	1	1	0	0	0
270-279	OTHER METABOLIC DISORDERS & IMMUNITY DISORDERS	31	15	0	16	0
272	LIPOID METABOLISM	2	2	0	0	0
273	PLASMA PROTEIN METABOLISM	4	2	0	2	0
274	GOUT	1	1	0	0	0
275	DISORDERS OF MINERAL METABOLISM	1	0	0	1	0
276	FLUID, ELECTROLYTE AND ACID-BASE BALANCE	8	3	0	5	0
277	OTHER AND UNSPECIFIED DISORDERS OF METABOLISM	8	5	0	3	0
278	OBESITY AND OTHER HYPERALIMENTATION	6	2	0	4	0
279	DISORDERS INVOLVING THE IMMUNE MECHANISM	1	0	0	1	0
280-289	DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	29	14	0	15	0
282	HEREDITARY HAEMOLYTIC ANAEMIAS	1	1	0	0	0
283	ACQUIRED HAEMOLYTIC ANAEMIAS	1	0	0	1	0
284	APLASTIC ANEMIA	3	1	0	2	0
285	OTHER AND UNSPECIFIED ANEMIAS	2	0	0	2	0
286	COAGULATION DEFECTS	0	0	0	0	0
287	PURPURA AND OTHER HAEMORRHAGIC CONDITIONS	4	1	0	3	0
288	DISEASES OF WHITE BLOOD CELLS	1	1	0	0	0
289	OTHER DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	17	10	0	7	0
290-319	MENTAL DISORDERS	136	54	3	77	2
290-294	ORGANIC PSYCHOTIC CONDITIONS	54	20	1	33	0
290	SENILE AND PRESENILE ORGANIC PSYCHOTIC CONDITIONS	52	20	0	32	0
291	ALCOHOLIC PSYCHOSES	2	0	1	1	0
295-299	OTHER PSYCHOSES	28	9	0	18	1
296	AFFECTIVE	1	0	0	1	0
298	OTHER NONORGANIC PSYCHOSES	27	9	0	17	1
300-316	NEUROTIC DISORDERS, PERSONALITY DISORDERS & OTHER NONPSYCHOTIC MENTAL DISORDERS	52	23	2	26	1
303	ALCOHOL DEPENDENCE SYNDROME	19	12	1	5	1
304	DRUG DEPENDENCE	2	1	0	1	0
305	NONDEPENDENT ABUSE OF DRUGS	4	1	0	3	0
307	SPECIAL SYMPTONS OR SYNDROMES NOT CLASSIFIED	2	0	0	2	0
310	SPECIFIC NONPSYCHOTIC MENTAL DISORDERS AFTER ORGANIC BRAIN DAMAGE	22	9	1	12	0
311	DEPRESSIVE DISORDER, NOT ELSEWHERE CLASSIFIED	3	0	0	3	0
317-319	MENTAL RETARDATION	2	2	0	0	0
319	UNSPECIFIED MENTAL RETARDATION	2	2	0	0	0
320-389	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	219	90	2	124	3
320-326	INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYSTEM	8	6	0	2	0
320	BACTERIAL MENINGITIS	2	1	0	1	0
322	MENINGITIS OF UNSPECIFIED CAUSE	2	1	0	1	0
323	ENCEPHALITIS, MYELITIS, AND ENCEPHALOMYELITIS	2	2	0	0	0
324	INTRACRANIAL AND INTRASPINAL ABSCESS	1	1	0	0	0
325	PHLEBITIS AND THROMBOPHLEBITIS OF INTRACRANIAL VENOUS SINUSES	1	1	0	0	0
330-337	HEREDITARY & DEGENERATIVE DISEASES OF THE CNS	164	61	0	102	1
331	OTHER CEREBRAL DEGENERATIONS	113	33	0	80	0
332	PARKINSON'S DISEASE	32	18	0	14	0
333	OTHER EXTRAPYRAMIDAL DISEASE AND ABNORMAL MOVEMENT DISORDERS	5	2	0	2	1
335	ANTERIOR HORN CELL DISEASE	14	8	0	6	0
340-349	OTHER DISORDERS OF THE CENTRAL NERVOUS SYSTEM	37	17	1	17	2
340	MULTIPLE SCLEROSIS	15	5	1	9	0
343	INFANTILE CEREBRAL PALSY	5	1	0	3	1
344	OTHER PARALYTIC SYNDROMES	2	2	0	0	0

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TABLE 9

DEATHS BY CAUSE, SEX, AND RACE*
MONTANA RESIDENTS, 1991

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
345	EPILEPSY	7	4	0	3	0
348	OTHER CONDITIONS OF BRAIN	4	2	0	1	1
349	OTHER AND UNSPECIFIED DISORDERS OF THE NERVOUS SYSTEM	4	3	0	1	0
350–359	DISORDERS OF THE PERIPHERAL NERVOUS SYSTEM	10	6	1	3	0
356	HEREDITARY & IDIOPATHIC PERIPHERAL NEUROPATHY	2	1	0	1	0
357	INFLAMMATORY AND TOXIC NEUROPATHY	1	0	0	1	0
358	MYONEURAL DISORDERS	2	2	0	0	0
359	MUSCULAR DYSTROPHIES AND OTHER MYOPATHIES	5	3	1	1	0
380–389	DISORDERS OF THE EAR AND MASTOID PROCESS	0	0	0	0	0
390–459	DISEASES OF THE CIRCULATORY SYSTEM	2,695	1,345	57	1,253	40
390–392	ACUTE RHEUMATIC FEVER	1	0	0	0	1
390	RHEUMATIC FEVER W/O MENTION OF HEART INVOLVEMENT	1	0	0	0	1
393–398	CHRONIC RHEUMATIC HEART DISEASE	24	7	0	16	1
394	DISEASES OF MITRAL VALVE	10	2	0	8	0
396	DISEASES OF MITRAL AND AORTIC VALVES	4	1	0	3	0
397	DISEASES OF OTHER ENDOCARDIAL STRUCTURES	5	2	0	2	1
398	OTHER RHEUMATIC HEART DISEASE	5	2	0	3	0
401–404	HYPERTENSIVE DISEASE	81	31	0	46	4
401	ESSENTIAL HYPERTENSION	17	7	0	8	2
402	HYPERTENSIVE HEART DISEASE	45	13	0	31	1
403	HYPERTENSIVE RENAL DISEASE	13	8	0	4	1
404	HYPERTENSIVE HEART AND RENAL DISEASE	6	3	0	3	0
410–414	ISCHEMIC HEART DISEASE	1,231	699	31	490	11
410	ACUTE MYOCARDIAL INFARCTION	613	369	17	221	6
411	OTHER ACUTE AND SUBACUTE FORM OF ISCHEMIC HEART DISEASE	5	3	0	2	0
414	OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	613	327	14	267	5
415–417	DISEASES OF PULMONARY CIRCULATION	35	21	1	13	0
415	ACUTE PULMONARY HEART DISEASE	30	21	1	8	0
416	CHRONIC PULMONARY HEART DISEASE	5	0	0	5	0
420–429	OTHER FORMS OF HEART DISEASE	602	295	13	289	5
421	ACUTE AND SUBACUTE ENDOCARDITIS	1	0	0	1	0
424	OTHER DISEASES OF ENDOCARDIUM	56	19	2	35	0
425	CARDIOMYOPATHY	53	35	1	16	1
426	CONDUCTION DISORDERS	3	2	0	1	0
427	CARDIAC DYSRHYTHMIAS	145	66	4	72	3
428	HEART FAILURE	175	78	4	92	1
429	ILL–DEFINED DESCRIPTIONS & COMPLICATIONS OF HEART DISEASE	169	95	2	72	0
430–438	CEREBROVASCULAR DISEASE	502	180	10	298	14
430	SUBARACHNOID HEMORRHAGE	26	2	2	20	2
431	INTRACEREBRAL HEMORRHAGE	62	23	0	37	2
432	OTHER AND UNSPECIFIED INTRACRANIAL HEMORRHAGE	6	2	0	4	0
433	OCCLUSION AND STENOSIS OF PRECEREBRAL ARTERIES	3	1	0	2	0
434	OCCLUSION OF CEREBRAL ARTERIES	41	13	2	25	1
435	TRANSIENT CEREBRAL ISCHAEMIA	3	0	0	3	0
436	ACUTE BUT ILL–DEFINED CEREBROVASCULAR DISEASE	299	112	6	174	7
437	OTHER AND ILL–DEFINED CEREBROVASCULAR DISEASE	38	17	0	20	1
438	LATE EFFECTS OF CEREBROVASCULAR DISEASE	24	10	0	13	1
440–448	DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	208	108	1	96	3
440	ATHEROSCLEROSIS	111	52	1	56	2
441	AORTIC ANEURYSM	70	43	0	27	0
442	OTHER ANEURYSM	4	1	0	3	0
443	OTHER PERIPHERAL VASCULAR DISEASE	14	9	0	5	0
444	ARTERIAL EMBOLISM AND THROMBOSIS	4	2	0	2	0
446	POLYARTERITIS NODOSA AND ALLIED CONDITIONS	4	0	0	3	1
447	OTHER DISORDERS OF ARTERIES AND ARTERIOLES	1	1	0	0	0

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TABLE 9

DEATHS BY CAUSE, SEX AND RACE*
MONTANA RESIDENTS, 1991

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
451–459	DISEASES OF VEINS & LYMPHATICS, & OTHER DISEASES OF CIRCULATORY SYSTEM	11	4	1	5	1
451	PHLEBITIS AND THROMBOPHLEBITIS	5	3	0	2	0
453	OTHER VENOUS EMBOLISM AND THROMBOSIS	2	0	0	2	0
456	VARICOSE VEINS OF OTHER SITES	1	0	0	0	1
458	HYPOTENSION	1	0	1	0	0
459	OTHER DISORDERS OF CIRCULATORY SYSTEM	2	1	0	1	0
460–519	DISEASES OF THE RESPIRATORY SYSTEM	771	394	20	349	8
460–466	ACUTE RESPIRATORY INFECTIONS	2	1	0	1	0
465	ACUTE UPPER RESPIRATORY INFECTIONS OF MULTIPLE OR UNSPECIFIED SITE	1	0	0	1	0
466	ACUTE BRONCHITIS AND BRONCHIOLITIS	1	1	0	0	0
470–478	OTHER DISEASES OF UPPER RESPIRATORY TRACT	0	0	0	0	0
480–487	PNEUMONIA AND INFLUENZA	252	118	7	123	4
480	VIRAL PNEUMONIA	5	3	0	2	0
481	PNEUMOCOCCAL PNEUMONIA	7	4	1	2	0
482	OTHER BACTERIAL PNEUMONIA	5	4	0	1	0
485	BRONCHOPNEUMONIA, ORGANISM UNSPECIFIED	11	5	0	6	0
486	PNEUMONIA, ORGANISM UNSPECIFIED	217	102	6	106	3
487	INFLUENZA	7	0	0	6	1
490–496	CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	436	235	8	192	1
491	CHRONIC BRONCHITIS	19	11	0	8	0
492	EMPHYSEMA	63	39	2	22	0
493	ASTHMA	18	3	1	14	0
494	BRONCHIECTASIS	1	1	0	0	0
496	CHRONIC AIRWAYS OBSTRUCTION, NOT ELSEWHERE CLASSIFIED	335	181	5	148	1
500–508	PNEUMOCONIOSES AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENTS	24	15	0	9	0
501	ASBESTOSIS	1	1	0	0	0
507	PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	23	14	0	9	0
510–519	OTHER DISEASES OF RESPIRATORY SYSTEM	57	25	5	24	3
510	EMPYEMA	2	1	0	1	0
511	PLEURISY	3	1	0	1	1
512	PNEUMONTHORAX	1	1	0	0	0
513	ABSCESS OF LUNG AND MEDIASTINUM	3	1	1	1	0
514	PULMONARY CONGESTION AND HYPOSTASIS	1	1	0	0	0
515	POSTINFLAMMATORY PULMONARY FIBROSIS	16	7	1	7	1
516	OTHER ALVEOLAR & PARIETOALVEOLAR PNEUMOPATHY	3	1	1	1	0
518	OTHER DISEASES OF LUNG	24	12	2	9	1
519	OTHER DISEASES OF RESPIRATORY SYSTEM	4	0	0	4	0
520–579	DISEASES OF THE DIGESTIVE SYSTEM	269	121	12	123	13
530–537	DISEASES OF ESOPHAGUS, STOMACH AND DUODENUM	39	19	2	17	1
530	DISEASES OF ESOPHAGUS	2	1	1	0	0
531	GASTRIC ULCER	8	5	0	2	1
532	DUODENAL ULCER	8	3	0	5	0
533	PEPTIC ULCER, SITE UNSPECIFIED	14	7	0	7	0
534	GASTROJEJUNAL ULCER	1	0	0	1	0
535	GASTRITIS AND DUODENITIS	2	0	1	1	0
536	DISORDERS OF FUNCTION OF STOMACH	2	1	0	1	0
537	OTHER DISORDERS OF STOMACH AND DUODENUM	2	2	0	0	0
540–543	APPENDICITIS	4	3	0	1	0
540	ACUTE APPENDICITIS	3	2	0	1	0
541	APPENDICITIS, UNQUALIFIED	1	1	0	0	0
550–553	HERNIA OF ABDOMINAL CAVITY	9	5	1	2	1
550	INGUINAL HERNIS	1	1	0	0	0
552	OTHER HERNIA OF ABDOMINAL CAVITY, W/O GANGRENE	5	3	0	1	1
553	OTHER WITHOUT MENTION OF OBSTRUCTION OR GANGRENE	3	1	1	1	0

* "WHITE" INCLUDES HISPANIC; "OTHER" INCLUDES "NOT STATED."

TABLE 9

DEATHS BY CAUSE, SEX AND RACE*
MONTANA RESIDENTS, 1991

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
555–558	NONINFECTIVE ENTERITIS & COLITIS	36	11	0	25	0
555	REGIONAL ENTERITIS	3	0	0	3	0
558	IDIOPATHIC PROCTOCOLITIS	1	1	0	0	0
557	VASCULAR INSUFFICIENCY OF INTESTINE	27	9	0	18	0
558	OTHER NONINFECTIVE GASTROENTERITIS AND COLITIS	5	1	0	4	0
560–569	OTHER DISEASES OF INTESTINES AND PERITONEUM	46	11	0	33	2
560	INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	24	4	0	19	1
562	DIVERTICULA OF INTESTINE	4	1	0	3	0
564	FUNCTIONAL DIGESTIVE DISORDERS, NOT ELSEWHERE CLASSIFIED	2	1	0	1	0
566	ABSCESS OF ANAL AND RECTAL REGIONS	1	1	0	0	0
567	PERITONITIS	7	3	0	4	0
568	OTHER DISORDERS OF PERITONEUM	1	0	0	0	1
569	OTHER DISORDERS OF INTESTINE	7	1	0	6	0
570–579	OTHER DISEASES OF DIGESTIVE SYSTEM	135	72	9	45	9
570	ACUTE AND SUBACUTE NECROSIS OF LIVER	2	0	0	2	0
571	CHRONIC LIVER DISEASE AND CIRRHOSIS	72	38	6	20	8
572	LIVER ABSCESS AND SEQUELA OF CHRONIC LIVER DISEASE	2	2	0	0	0
573	OTHER DISORDERS OF LIVER	6	4	1	1	0
574	CHOLELITHIASIS	6	4	0	2	0
575	OTHER DISORDERS OF GALLBLADDER	7	6	1	0	0
576	OTHER DISORDERS OF BILIARY TRACT	6	3	0	2	1
577	DISEASES OF PANCREAS	8	6	0	2	0
578	GASTROINTESTINAL HEMORRHAGE	26	9	1	16	0
580–629	DISEASES OF THE GENITOURINARY SYSTEM	90	40	4	38	8
580–589	NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	51	22	3	23	3
582	CHRONIC GLOMERULONEPHRITIS	3	2	0	1	0
583	NEPHRITIS AND NEPHROPATHY, NOT SPECIFIED AS ACUTE OR CHRONIC	2	0	1	1	0
584	ACUTE RENAL FAILURE	7	2	0	4	1
585	CHRONIC RENAL FAILURE	11	7	1	3	0
586	RENAL FAILURE, UNSPECIFIED	28	11	1	14	2
590–599	OTHER DISEASES OF URINARY SYSTEM	38	17	1	15	5
590	INFECTIONS OF KIDNEY	5	2	0	1	2
592	CALCULUS OF KIDNEY AND URETER	1	1	0	0	0
593	OTHER DISORDERS OF KIDNEY AND URETER	14	6	0	5	3
595	CYSTITIS	1	0	0	1	0
596	OTHER DISORDERS OF BLADDER	1	1	0	0	0
599	OTHER DISORDERS OF URETHRA AND URINARY TRACT	16	7	1	8	0
600–608	DISEASES OF MALE GENITAL ORGANS	1	1	0	0	0
600	HYPERPLASIA OF PROSTATE	1	1	0	0	0
670–676	COMPLICATIONS OF THE PUERPERIUM	1	0	0	1	0
674	OTHER AND UNSPECIFIED COMPLICATIONS OF THE PUERPERIUM, NOT CLASSIFIED ELSEWHERE	1	0	0	1	0
680–686	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE	5	5	0	0	0
682	OTHER CELLULITIS AND ABSCESS	4	4	0	0	0
686	OTHER LOCAL INFECTION OF SKIN AND SUBCUTANEOUS TISSUE	1	1	0	0	0
690–696	OTHER INFLAMMATORY CONDITIONS OF SKIN AND SUBCUTANEOUS TISSUE	0	0	0	0	0
700–709	OTHER DISEASES OF SKIN & SUBCUTANEOUS TISSUE	0	0	0	0	0
710–739	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	38	12	0	25	1
710–719	ARTHROPATHIES AND RELATED DISORDERS	31	11	0	19	1
710	DIFFUSE DISEASES OF CONNECTIVE TISSUE	8	1	0	6	1
714	RHEUMATOID ARTHRITIS & OTHER INFLAMMATORY POLYARTHROPATHIES	20	9	0	11	0
715	OSTEOARTHROSIS AND ALLIED DISORDERS	3	1	0	2	0
720–724	DORSOPATHIES	1	0	0	1	0

* "WHITE" INCLUDES HISPANIC; "OTHER" INCLUDES "NOT STATED."

TABLE 9

DEATHS BY CAUSE, SEX AND RACE*
MONTANA RESIDENTS, 1991

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
720	ANKYLOSING SPODYLITIS AND OTHER INFLAMMATORY SPONDYLOPATHIES	1	0	0	1	0
725-729	RHEUMATISM, EXCLUDING THE BACK	1	0	0	1	0
726	DISORDERS OF MUSCLE, LIGAMENT AND FASCIA	1	0	0	1	0
730-739	OSTEOPATHIES, CHONDROPATHIES & ACQUIRED MUSCULOSKELETAL DEFORMITIES	5	1	0	4	0
730	OSTEOMYELITIS, PERIOSTITIS AND OTHER INFECTIONS INVOLVING BONE	2	0	0	2	0
732	OSTEOCHONDROPATHIES	1	1	0	0	0
733	OTHER DISORDERS OF BONE AND CARTILAGE	2	0	0	2	0
740-759	CONGENITAL ANOMILIES	32	16	2	11	3
740	ANENCEPHALUS AND SIMILAR ANOMALIES	1	1	0	0	0
741	SPINA BIFIDA	2	1	0	1	0
742	OTHER CONGENITAL ANOMALIES OF NERVOUS SYSTEM	5	1	1	3	0
745	BULBUS CORDIS ANOMALIES AND ANOMALIES OF CARDIAC SEPTAL CLOSURE	2	0	0	2	0
746	OTHER CONGENITAL ANOMALIES OF HEART	8	4	0	3	1
747	OTHER CONGENITAL ANOMALIES OF CIRCULATORY SYSTEM	1	0	1	0	0
748	CONGENITAL ANOMALIES OF RESPIRATORY SYSTEM	3	2	0	1	0
753	CONGENITAL ANOMALIES OF URINARY SYSTEM	1	1	0	0	0
756	OTHER CONGENITAL MUSCULOSKELETAL ANOMALIES	2	0	0	0	2
758	CHROMOSOMAL ANOMALIES	5	4	0	1	0
759	OTHER & UNSPECIFIED CONGENITAL ANOMALIES	2	2	0	0	0
760-779	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	26	11	3	10	2
761	MATERNAL COMPLICATIONS OF PREGNANCY	6	1	1	3	1
762	COMPLICATIONS OF PLACENTA, CORD AND MEMBRANES	1	0	0	1	0
765	DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTHWEIGHT	5	1	0	3	1
767	BIRTH TRAUMA	2	1	0	1	0
768	INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	1	0	0	1	0
769	RESPIRATORY DISTRESS SYNDROME	3	3	0	0	0
770	OTHER RESPIRATORY CONDITIONS OF FETUS AND NEWBORN	4	2	2	0	0
774	OTHER PERINATAL JAUNDICE	1	0	0	1	0
777	PERINATAL DISORDERS OF DIGESTIVE SYSTEMS	3	3	0	0	0
780-799	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS	93	36	6	49	2
780-789	SYMPTOMS	7	2	1	4	0
780	GENERAL SYMPTOMS	2	1	0	1	0
783	SYMPTONS CONCERNING NUTRITION,METABOLISM,AND DEV	1	0	0	1	0
785	SYMPTOMS INVOLVING CARDIOVASCULAR SYSTEM	2	0	1	1	0
786	SYMPTONS INVOLVING RESPIRATORY SYSTEM AND OTHER CHEST SYMPTONS	1	1	0	0	0
789	OTHER SYMPTOMS INVOLVING ABDOMEN AND PELVIS	1	0	0	1	0
797-799	ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY	86	34	5	45	2
797	SENILITY WITHOUT MENTION OF PSYCHOSIS	12	3	0	9	0
798	SUDDEN DEATH, CAUSE UNKNOWN	26	10	4	10	2
799	OTHER ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY	48	21	1	26	0
800-999	EXTERNAL CAUSES OF INJURY AND POISONING	602	381	61	141	19
800-807	RAILWAY ACCIDENTS	7	4	2	1	0
800	ACCIDENT INVOLVING COLLISION WITH ROLLING STOCK	3	3	0	0	0
804	FALL IN, ON OR FROM RAILWAY TRAIN	1	0	1	0	0
805	HIT BY ROLLING STOCK	3	1	1	1	0
810-819	MOTOR VEHICLE TRAFFIC ACCIDENTS	174	102	23	40	9
812	INVOLVING COLLISION WITH ANOTHER MOTOR VEHICLE	56	40	1	14	1
813	INVOLVING COLLISION WITH OTHER VEHICLE	2	1	0	1	0
814	INVOLVING COLLISION WITH PEDESTRIAN	13	5	3	4	1
815	OTHER TRAFFIC ACCIDENT INVOLVING					

* "WHITE" INCLUDES HISPANIC; "OTHER" INCLUDES "NOT STATED."

TABLE 9

DEATHS BY CAUSE, SEX AND RACE*
MONTANA RESIDENTS, 1991

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
	COLLISION ON THE HIGHWAY	15	10	5	0	0
816	LOSS OF CONTROL, WITHOUT COLLISION ON THE HIGHWAY	76	40	12	18	6
818	OTHER NONCOLLISION TRAFFIC ACCIDENT	10	5	1	3	1
819	MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE	2	1	1	0	0
820–825	MOTOR VEHICLE NONTRAFFIC ACCIDENTS	9	4	1	4	0
822	INVOLVING COLLISION WITH MOVING OBJECT	1	0	1	0	0
825	OTHER AND UNSPECIFIED NATURE	8	4	0	4	0
826–829	OTHER ROAD VEHICLE ACCIDENTS	4	3	0	1	0
828	ACCIDENT INVOLVING ANIMAL BEING RIDDEN	4	3	0	1	0
830–838	WATER TRANSPORT ACCIDENTS	3	3	0	0	0
832	OTHER ACCIDENTAL SUBMERSION OR DROWNING IN WATER TRANSPORT ACCIDENT	1	1	0	0	0
838	OTHER AND UNSPECIFIED WATER TRANSPORT ACCIDENTS	2	2	0	0	0
840–845	AIR AND SPACE TRANSPORT ACCIDENTS	8	7	0	1	0
841	ACCIDENT TO POWERED AIRCRAFT, OTHER AND UNSPECIFIED	8	7	0	1	0
850–858	ACCIDENTAL POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICALS	7	3	0	2	2
850	BY ANALGESICS, ANTIPYRETICS, ANTIRHEUMATICS	2	0	0	1	1
853	BY TRANQUILLIZERS	1	1	0	0	0
854	BY OTHER PSYCHOTROPIC AGENTS	2	0	0	1	1
858	BY OTHER DRUGS	2	2	0	0	0
860–869	ACCIDENTAL POISONING BY OTHER SOLID & LIQUID SUBSTANCES, GASES & VAPORS	10	6	3	1	0
860	BY ALCOHOL, NOT ELSEWHERE CLASSIFIED	1	0	1	0	0
862	BY PETROLEUM PRODUCTS, OTHER SOLVENTS AND THEIR VAPOURS, NOT ELSEWHERE CLASSIFIED	1	1	0	0	0
865	FROM FOODSTUFFS AND POISONOUS PLANTS	2	1	0	1	0
866	BY OTHER & UNSPECIFIED SOLID AND LIQUID SUBSTANCES	1	0	1	0	0
868	BY OTHER UTILITY GAS AND OTHER CARBON MONOXIDE	3	3	0	0	0
869	BY OTHER GASES AND VAPOURS	2	1	1	0	0
870–876	MISADVENTURES TO PATIENTS DURING SURGICAL AND MEDICAL CARE	0	0	0	0	0
880–888	ACCIDENTAL FALLS	60	28	4	28	0
880	FALL ON OR FROM STAIRS OR STEPS	9	5	2	2	0
881	FALL ON OR FROM LADDERS OR SCAFFOLDING	2	2	0	0	0
882	FALL FROM OR OUT OF BUILDING OR OTHER STRUCTURE	2	2	0	0	0
883	FALL INTO HOLE OR OTHER OPENING IN SURFACE	1	1	0	0	0
884	OTHER FALL FROM ONE LEVEL TO ANOTHER	6	3	0	3	0
885	FALL ON SAME LEVEL FROM SLIPPING, TRIPPING OR STUMBLING	4	1	0	3	0
887	FRACTURE, CAUSE UNSPECIFIED	7	3	0	4	0
888	OTHER AND UNSPECIFIED FALL	29	11	2	16	0
890–899	ACCIDENTS CAUSED BY FIRE AND FLAMES	19	11	1	7	0
890	CONFLAGRATION IN PRIVATE DWELLING	15	7	1	7	0
892	CONFLAGRATION NOT IN BUILDING OR STRUCTURE	1	1	0	0	0
894	IGNITION OF HIGHLY INFLAMMABLE MATERIAL	3	3	0	0	0
900–909	ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS	13	6	3	2	2
901	EXCESSIVE COLD	9	5	2	0	2
906	OTHER INJURY CAUSED BY ANIMALS	3	1	1	1	0
908	CATACLYSMIC STORMS, & FLOODS RESULTING FROM STORMS	1	0	0	1	0
910–915	ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION AND FOREIGN BODIES	30	17	3	9	1
910	ACCIDENTAL DROWNING AND SUBMERSION	13	8	1	4	0
911	INHALATION AND ING. OF FOOD CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION	6	2	2	2	0
912	INHALATION & ING. OF OTHER OBJECT CAUSING OBSTRUCTION OR SUFFOCATION	7	5	0	2	0
913	ACCIDENTAL MECHANICAL SUFFOCATION	4	2	0	1	1

* "WHITE" INCLUDES HISPANIC; "OTHER" INCLUDES "NOT STATED."

TABLE 9

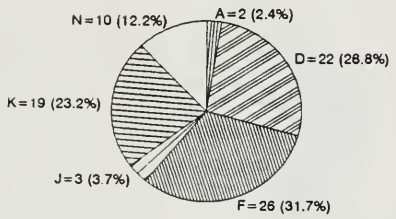
DEATHS BY CAUSE, SEX AND RACE*
MONTANA RESIDENTS, 1991

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
916-928	OTHER ACCIDENTS	36	28	6	2	0
916	STRUCK ACCIDENTALLY BY FALLING OBJECT	5	4	1	0	0
919	ACCIDENTS CAUSED BY MACHINERY	13	10	1	2	0
920	ACCIDENTS CAUSED BY CUTTING AND PIERCING INSTRUMENTS OR OBJECTS	1	1	0	0	0
922	CAUSED BY FIREARM MISSILE	11	8	3	0	0
923	CAUSED BY EXPLOSIVE MATERIAL	1	1	0	0	0
925	ACCIDENT CAUSED BY ELECTRIC CURRENT	4	4	0	0	0
928	OTHER AND UNSPECIFIED ENVIRONMENTAL AND ACCIDENTAL CAUSES	1	0	1	0	0
929-929	LATE EFFECTS OF ACCIDENTAL INJURY	4	3	0	1	0
929	LATE EFFECTS OF ACCIDENTAL INJURY	4	3	0	1	0
930-949	DRUGS CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE	0	0	0	0	0
950-959	SUICIDE AND SELF-INFLICTED INJURY	167	126	8	31	2
950	SELF-INFLICTED POISONING BY SOLID OR LIQUID SUBSTANCES	12	5	0	6	1
952	SELF-INFLICTED POISONING BY OTHER GASES AND VAPORS	24	19	0	5	0
953	SELF-INFLICTED INJURY BY HANGING, STRANGULATION, AND SUFFOCATION	13	6	2	5	0
955	SELF-INFLICTED INJURY BY FIREARMS AND EXPLOSIVES	113	94	6	12	1
956	SELF-INFLICTED INJURY BY CUTTING AND PIERCING INSTRUMENTS	1	0	0	1	0
957	SELF-INFLICTED INJURY BY JUMPING FRON HIGH PLACE	2	0	0	2	0
958	SELF-INFLICTED INJURY BY OTHER AND UNSPECIFED MEANS	2	2	0	0	0
960-969	HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS	36	20	7	8	1
963	ASSAULT BY HANGING AND STRANGULATION	4	2	1	1	0
965	ASSAULT BY FIREARMS AND EXPLOSIVES	20	10	4	6	0
966	ASSAULT BY CUTTING & PIERCING INSTRUMENT	7	4	1	1	1
968	ASSAULT BY OTHER AND UNSPECIFIED MEANS	5	4	1	0	0
970-978	LEGAL INTERVENTION	0	0	0	0	0
980-989	INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	15	10	0	3	2
980	POISONING BY SOLID OR LIQUID SUBSTANCES	4	2	0	2	0
983	HANGING, STRANGULATION OR SUFFOCATION	3	1	0	0	2
985	INJURY BY FIREARMS & EXPLOSIVES	3	3	0	0	0
988	INJURY BY OTHER AND UNSPECIFIED MEANS	5	4	0	1	0

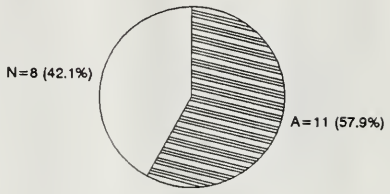
* "WHITE" INCLUDES HISPANIC; "OTHER" INCLUDES "NOT STATED."

TABLE 10
LEADING CAUSES OF DEATH BY AGE GROUP
MONTANA RESIDENTS, 1991

UNDER 1 YEAR
TOTAL DEATHS = 82

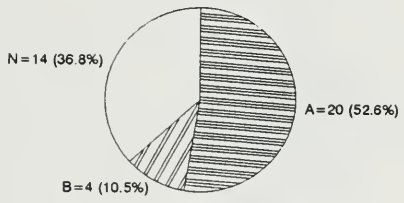


1–4 YEAR
TOTAL DEATHS = 19

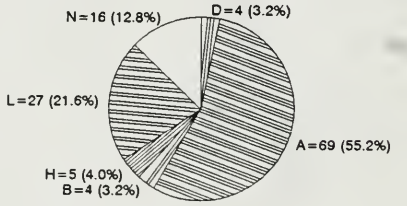


CODES FOR LEADING DEATH CAUSES	
A	ACCIDENT
B	CANCER
C	CHRONIC OBSTRUCTIVE PULMONARY DISEASE
D	CONGENITAL ANOMALIES
E	DIABETES
F	EARLY INFANCY
G	HEART DISEASE
H	HOMICIDE
J	PNEUMONIA & INFLUENZA
K	SUDDEN INFANT DEATH SYNDROME
L	SUICIDE
M	STROKE
N	ALL OTHER CAUSES (Not Leading Causes For This Age Group)

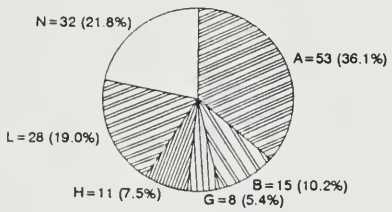
5–14 YEARS
TOTAL DEATHS = 38



15–24 YEARS
TOTAL DEATHS = 125



25–34 YEARS
TOTAL DEATHS = 147



35–44 YEARS
TOTAL DEATHS = 222

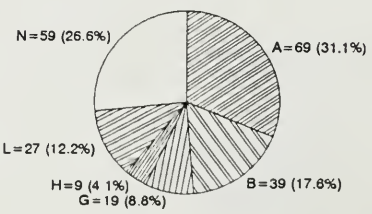
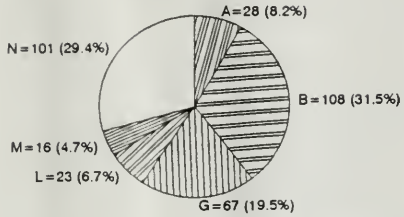
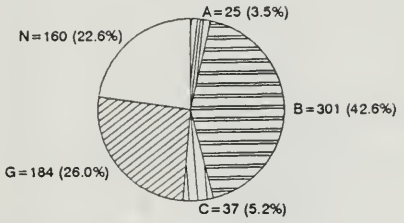


TABLE 10
LEADING CAUSES OF DEATH BY AGE GROUP
MONTANA RESIDENTS, 1991

45–54 YEARS
TOTAL DEATHS = 343

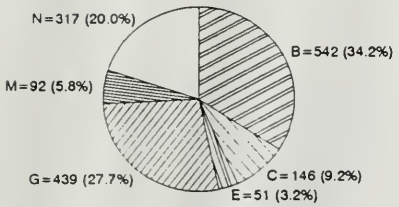


55–64 YEARS
TOTAL DEATHS = 707

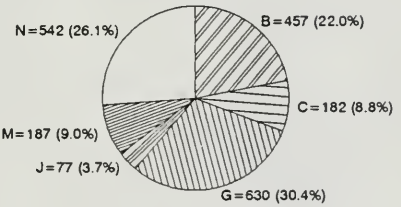


CODES FOR LEADING DEATH CAUSES	
A	ACCIDENT
B	CANCER
C	CHRONIC OBSTRUCTIVE PULMONARY DISEASE
D	CONGENITAL ANOMALIES
E	DIABETES
F	EARLY INFANCY
G	HEART DISEASE
H	HOMICIDE
J	PNEUMONIA & INFLUENZA
K	SUDDEN INFANT DEATH SYNDROME
L	SUICIDE
M	STROKE
N	ALL OTHER CAUSES (Not Leading Causes For This Age Group)

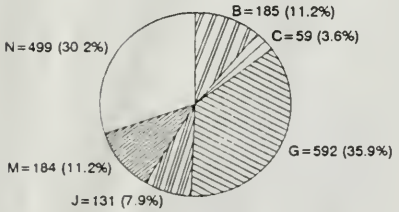
65–74 YEARS
TOTAL DEATHS = 1587



75–84 YEARS
TOTAL DEATHS = 2075



85 YEARS & OLDER
TOTAL DEATHS = 1650



ALL AGES
TOTAL DEATHS = 6995

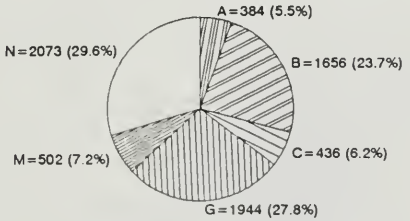


TABLE 11

DEATHS FROM SELECTED ACCIDENTS BY AGE
MONTANA OCCURRENCE, 1991

NINTH REVISION INTERNATIONAL LIST NUMBER	ACCIDENTAL CAUSE OF DEATH	TOTAL ALL AGES	UNDER 1 YEAR	1–4	5–9	10–14	15–19	20–24	25–34	35–44	45–54	55–64	65 AND OVER	AGE NOT STATED
		NUMBER												
	TOTAL DEATHS, ALL CAUSES	6,984	63	18	16	19	65	72	162	212	333	721	5,303	0
	ACCIDENTAL DEATHS, TOTAL	417	2	11	8	12	31	47	68	64	30	33	111	0
810–825	MOTOR VEHICLE, TOTAL	211	0	5	4	2	20	38	47	35	11	18	31	0
800–807,826–949	OTHER ACCIDENTS, TOTAL	206	2	6	4	10	11	9	21	29	19	15	80	0
800–807,826–848	OTHER TRANSPORTATION, TOTAL	23	0	0	1	0	0	3	6	2	3	6	2	0
840–845	AIRCRAFT	13	0	0	0	0	0	2	5	1	1	3	1	0
800–807,826–838														
846–848	OTHER	10	0	0	1	0	0	1	1	1	2	3	1	0
850–866	POISONING BY SOLIDS AND LIQUIDS, TOTAL	14	0	0	0	1	1	1	1	4	1	1	4	0
850–858	DRUGS AND MEDICATIONS	7	0	0	0	0	0	1	0	3	1	0	2	0
860–866	OTHER	7	0	0	0	1	1	0	1	1	0	1	2	0
867–869	POISONING BY GASES, TOTAL	4	0	0	0	0	1	0	2	1	0	0	0	0
867–8681	UTILITY GAS	0	0	0	0	0	0	0	0	0	0	0	0	0
8682–8699	OTHER	4	0	0	0	0	1	0	2	1	0	0	0	0
880–888	FALLS, TOTAL	61	0	0	0	0	0	1	1	2	3	2	52	0
880	ON OR FROM STAIRS	8	0	0	0	0	0	0	0	0	0	0	8	0
881	FROM LADDERS OR SCAFFOLDING	2	0	0	0	0	0	0	0	0	0	1	1	0
882	FROM OR OUT OF BUILDING	2	0	0	0	0	0	0	1	1	0	0	0	0
883	INTO OPENING IN SURFACE	2	0	0	0	0	0	1	0	1	0	0	0	0
884	ONE LEVEL TO ANOTHER	6	0	0	0	0	0	0	0	0	1	0	5	0
885–886	SAME LEVEL	4	0	0	0	0	0	0	0	0	0	0	4	0
887–888	FRACTURE OR FALL, UNSPECIFIED	37	0	0	0	0	0	0	0	0	2	1	34	0
890–899	FIRE AND FLAMES, TOTAL	14	0	2	3	0	1	0	2	0	2	0	4	0
922	INJURY BY FIREARMS, TOTAL	10	0	0	0	4	2	0	1	1	1	1	0	0
923	EXPLOSIONS, TOTAL	1	0	0	0	0	0	0	0	0	0	1	0	0
910	DROWNING, TOTAL	17	1	1	0	2	2	4	2	3	1	1	0	0
916	STRUCK BY FALLING OBJECT, TOTAL	4	0	0	0	0	0	0	1	1	0	0	2	0
919	MACHINERY, TOTAL	14	0	0	0	0	2	0	3	6	1	1	1	0
870–879,900–909														
911–915,917–918														
920–921,924–949	OTHER ACCIDENTS, TOTAL	44	1	3	0	3	2	0	2	9	7	2	15	0
		PERCENT OF DEATHS FROM ACCIDENTS*												
	ACCIDENTAL DEATHS, TOTAL	6.0	3.2	61.1	50.0	63.2	47.7	65.3	42.0	30.2	9.0	4.6	2.1	0.0
810–825	MOTOR VEHICLE, TOTAL	3.0	0.0	27.8	25.0	10.5	30.8	52.8	29.0	16.5	3.3	2.5	0.6	0.0
800–807,826–949	OTHER ACCIDENTS, TOTAL	2.9	3.2	33.3	25.0	52.6	16.9	12.5	13.0	13.7	5.7	2.1	1.5	0.0

* EACH PERCENT HAS BEEN INDEPENDENTLY ROUNDED TO THE NEAREST ONE–TENTH OF ONE PERCENT; HENCE, THE SUMS OF PARTS MAY DIFFER SLIGHTLY FROM THE TOTALS SHOWN.

TABLE 12

RESIDENT DEATHS FROM SELECTED CAUSES BY COUNTY
MONTANA, 1991

COUNTY	NINTH REVISION, INTERNATIONAL LIST NUMBER														
	TOTAL ALL CAUSES	800–949 ACCIDENTS	540–543 APPENDICITIS	430–438 CEREBROVASCULAR DISEASE	140–208 CANCER	250 DIABETES	390–398, 402, 404, 410–429 HEART DISEASE	487 INFLUENZA	320–322 MENINGITIS	580–589 NEPHRITIS	480–486 PNEUMONIA	045, 138 POLIMYELITIS	090–097 SYPHILIS	010–018, 137 TUBERCULOSIS	ALL OTHER CAUSES
MONTANA TOTAL	**6,995**	**384**	**4**	**502**	**1,656**	**181**	**1,944**	**7**	**4**	**51**	**245**	**2**	**0**	**4**	**2011**
BEAVERHEAD	70	3	0	4	12	3	21	0	0	0	2	0	0	0	25
BIG HORN	98	16	0	8	26	4	17	0	0	0	4	0	0	1	22
BLAINE	70	7	0	2	14	3	28	0	0	2	2	0	0	0	12
BROADWATER	27	2	0	2	8	2	5	0	0	0	0	0	0	0	8
CARBON	110	5	1	6	28	3	36	0	0	0	7	0	0	0	24
CARTER	14	0	0	0	4	0	2	0	0	0	0	0	0	0	8
CASCADE	691	34	0	58	178	13	182	0	0	1	25	0	0	0	200
CHOUTEAU	63	2	0	5	10	2	20	1	0	1	1	0	0	1	20
CUSTER	141	4	0	11	35	3	39	0	0	0	8	0	0	0	41
DANIELS	28	0	0	0	4	0	11	0	0	0	0	0	0	0	13
DAWSON	97	3	0	4	24	4	34	1	0	2	2	0	0	0	23
DEER LODGE	125	3	0	6	33	2	45	0	0	2	0	0	0	0	34
FALLON	25	2	0	1	3	1	10	0	0	0	2	0	0	0	6
FERGUS	168	18	0	17	35	1	50	0	0	0	9	0	0	0	38
FLATHEAD	518	24	0	40	124	15	156	0	0	5	16	0	0	1	137
GALLATIN	288	23	0	23	64	6	79	0	3	1	10	1	0	0	78
GARFIELD	10	2	0	0	4	0	2	0	0	0	0	0	0	0	2
GLACIER	86	10	0	12	11	4	21	1	0	1	3	0	0	1	22
GOLDEN VALLEY	14	1	0	2	4	0	3	0	0	0	0	0	0	0	4
GRANITE	29	0	0	2	7	0	5	2	0	1	1	0	0	0	11
HILL	135	8	0	8	30	4	42	0	0	1	8	0	0	0	34
JEFFERSON	68	3	0	3	17	4	17	0	0	2	2	0	0	0	20
JUDITH BASIN	24	2	0	1	9	0	7	0	0	0	0	0	0	0	5
LAKE	209	10	0	25	55	9	63	0	0	3	4	0	0	0	40
LEWIS & CLARK	364	12	0	28	86	12	91	0	0	2	9	0	0	0	124
LIBERTY	18	0	0	0	9	0	4	0	0	0	0	0	0	0	5
LINCOLN	134	12	0	7	40	7	37	0	0	0	3	0	0	0	28
MCCONE	28	2	0	4	5	0	6	0	0	1	0	0	0	0	8
MADISON	67	1	0	4	16	0	20	0	0	0	8	0	0	0	18
MEAGHER	19	0	0	1	4	0	3	0	0	0	1	0	0	0	10
MINERAL	27	2	0	2	6	0	7	0	0	0	0	0	0	0	10
MISSOULA	505	27	1	36	139	10	111	0	0	4	19	1	0	0	157
MUSSELSHELL	48	6	0	0	11	0	17	0	0	2	1	0	0	0	11
PARK	128	11	0	12	26	3	36	0	0	1	9	0	0	0	30
PETROLEUM	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1
PHILLIPS	54	1	0	3	10	0	15	0	0	1	1	0	0	0	23
PONDERA	67	6	0	4	17	1	20	0	0	0	4	0	0	0	15
POWDER RIVER	21	2	0	2	5	0	4	0	0	0	0	0	0	0	8
POWELL	69	5	0	2	16	3	22	0	0	0	0	0	0	0	21
PRAIRIE	17	0	0	0	4	0	4	0	0	0	2	0	0	0	7
RAVALLI	255	10	0	17	43	7	66	0	0	1	4	0	0	0	85
RICHLAND	89	2	0	4	23	1	34	0	0	0	3	0	0	0	22
ROOSEVELT	104	10	1	7	17	5	27	0	0	3	0	0	0	0	34
ROSEBUD	58	9	1	1	8	3	14	0	0	2	1	0	0	0	19
SANDERS	92	5	0	8	28	3	27	0	0	1	6	0	0	0	14
SHERIDAN	55	2	0	2	16	1	14	0	0	0	6	0	0	0	14
SILVER BOW	395	17	0	25	82	9	126	0	1	3	21	0	0	0	111
STILLWATER	58	5	0	5	11	3	13	1	0	0	2	0	0	0	18
SWEET GRASS	30	1	0	0	4	1	12	0	0	1	2	0	0	0	9
TETON	68	4	0	4	13	3	16	1	0	1	5	0	0	0	21
TOOLE	36	2	0	1	10	3	9	0	0	0	2	0	0	0	9
TREASURE	10	0	0	0	4	0	2	0	0	0	0	0	0	0	4
VALLEY	96	8	0	8	27	1	23	0	0	2	5	0	0	0	24
WHEATLAND	26	0	0	2	9	2	8	0	0	1	2	0	0	0	2
WIBAUX	21	1	0	3	3	0	11	0	0	0	0	0	0	0	3
YELLOWSTONE	928	41	0	70	225	20	227	0	0	3	23	0	0	0	319

TABLE 13

INFANT MORTALITY BY RACE AND AGE GROUP AND FIVE-YEAR INFANT MORTALITY RATES
MONTANA COUNTIES, 1991
BY PLACE OF RESIDENCE

COUNTY	TOTAL UNDER 1 YEAR			UNDER 28 DAYS			1-11 MONTHS			INFANT MORTALITY RATE*
	TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER	1987-1991
MONTANA TOTAL	**82**	**61**	**21**	**38**	**31**	**7**	**44**	**30**	**14**	**9.2**
BEAVERHEAD	0	0	0	0	0	0	0	0	0	6.8
BIG HORN	0	0	0	0	0	0	0	0	0	7.7
BLAINE	1	0	1	0	0	0	1	0	1	6.2
BROADWATER	0	0	0	0	0	0	0	0	0	13.6
CARBON	1	1	0	1	1	0	0	0	0	13.2
CARTER	0	0	0	0	0	0	0	0	0	0.0
CASCADE	9	6	3	3	3	0	6	3	3	8.8
CHOUTEAU	0	0	0	0	0	0	0	0	0	6.1
CUSTER	1	1	0	0	0	0	1	1	0	6.5
DANIELS	0	0	0	0	0	0	0	0	0	0.0
DAWSON	0	0	0	0	0	0	0	0	0	1.7
DEER LODGE	3	3	0	2	2	0	1	1	0	13.4
FALLON	0	0	0	0	0	0	0	0	0	4.4
FERGUS	0	0	0	0	0	0	0	0	0	9.5
FLATHEAD	4	4	0	1	1	0	3	3	0	9.0
GALLATIN	5	5	0	2	2	0	3	3	0	4.1
GARFIELD	0	0	0	0	0	0	0	0	0	18.5
GLACIER	3	0	3	2	0	2	1	0	1	9.2
GOLDEN VALLEY	0	0	0	0	0	0	0	0	0	15.6
GRANITE	0	0	0	0	0	0	0	0	0	5.4
HILL	3	0	3	2	0	2	1	0	1	14.2
JEFFERSON	2	2	0	1	1	0	1	1	0	7.7
JUDITH BASIN	0	0	0	0	0	0	0	0	0	0.0
LAKE	0	0	0	0	0	0	0	0	0	10.1
LEWIS & CLARK	10	9	1	4	4	0	6	5	1	11.1
LIBERTY	0	0	0	0	0	0	0	0	0	24.0
LINCOLN	4	4	0	3	3	0	1	1	0	10.6
MCCONE	0	0	0	0	0	0	0	0	0	30.5
MADISON	1	1	0	0	0	0	1	1	0	14.5
MEAGHER	1	1	0	1	1	0	0	0	0	7.7
MINERAL	0	0	0	0	0	0	0	0	0	10.2
MISSOULA	4	3	1	3	2	1	1	1	0	9.5
MUSSELSHELL	0	0	0	0	0	0	0	0	0	4.8
PARK	0	0	0	0	0	0	0	0	0	8.4
PETROLEUM	0	0	0	0	0	0	0	0	0	0.0
PHILLIPS	3	3	0	3	3	0	0	0	0	10.2
PONDERA	0	0	0	0	0	0	0	0	0	12.2
POWDER RIVER	0	0	0	0	0	0	0	0	0	18.9
POWELL	0	0	0	0	0	0	0	0	0	2.5
PRAIRIE	0	0	0	0	0	0	0	0	0	15.4
RAVALLI	4	4	0	1	1	0	3	3	0	12.1
RICHLAND	1	1	0	0	0	0	1	1	0	10.1
ROOSEVELT	2	0	2	1	0	1	1	0	1	18.5
ROSEBUD	5	1	4	1	1	0	4	0	4	16.9
SANDERS	0	0	0	0	0	0	0	0	0	12.8
SHERIDAN	0	0	0	0	0	0	0	0	0	4.0
SILVER BOW	1	1	0	0	0	0	1	1	0	6.1
STILLWATER	0	0	0	0	0	0	0	0	0	10.2
SWEET GRASS	0	0	0	0	0	0	0	0	0	5.4
TETON	0	0	0	0	0	0	0	0	0	13.1
TOOLE	0	0	0	0	0	0	0	0	0	2.9
TREASURE	0	0	0	0	0	0	0	0	0	0.0
VALLEY	2	1	1	2	1	1	0	0	0	16.9
WHEATLAND	0	0	0	0	0	0	0	0	0	6.8
WIBAUX	0	0	0	0	0	0	0	0	0	0.0
YELLOWSTONE	12	10	2	5	5	0	7	5	2	8.1

* NUMBER OF DEATHS UNDER ONE YEAR OF AGE PER 1,000 LIVE BIRTHS.

TABLE 14

SELECTED CAUSES OF INFANT MORTALITY
BY AGE GROUP AND RACE
MONTANA RESIDENT INFANTS, 1991

NINTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	TOTAL UNDER 1 YEAR			UNDER 28 DAYS			1–11 MONTHS		
		TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER
	TOTAL, ALL CAUSES	62	61	21	36	31	7	44	30	14
	PRENATAL AND NATAL CAUSES, TOTAL	48	36	10	36	30	6	12	8	4
740–759	CONGENITAL ANOMALIES	22	17	5	11	9	2	11	8	3
760–761,763–764	MATERNAL CONDITIONS OF PREGNANCY AND CHILDBIRTH	6	4	2	6	4	2	0	0	0
762	COMPLICATIONS OF PLACENTA, CORD AND MEMBRANES	1	1	0	1	1	0	0	0	0
765	IMMATURITY	5	4	1	5	4	1	0	0	0
767	BIRTH TRAUMA	2	2	0	2	2	0	0	0	0
768	HYPOXIA AND BIRTH ASPHYXIA	1	1	0	1	1	0	0	0	0
769	RESPIRATORY DISTRESS SYNDROME	3	3	0	3	3	0	0	0	0
771	INFECTIONS SPECIFIC TO PERINATAL PERIOD	0	0	0	0	0	0	0	0	0
772	FETAL AND NEONATAL HEMORRHAGE	0	0	0	0	0	0	0	0	0
766,770,773–779	OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	8	6	2	7	6	1	1	0	1
7980	SUDDEN INFANT DEATH SYNDROME, TOTAL	19	13	6	0	0	0	19	13	6
	INFECTIONS, TOTAL	3	2	1	2	1	1	1	1	0
006–009,535, 555–556	CERTAIN GASTROINTESTINAL DISEASES	0	0	0	0	0	0	0	0	0
460–487	PNEUMONIA AND INFLUENZA	3	2	1	2	1	1	1	1	0
	VIOLENT AND ACCIDENTAL DEATHS, TOTAL	3	1	2	0	0	0	3	1	2
810–825	MOTOR VEHICLE ACCIDENTS	0	0	0	0	0	0	0	0	0
800–807,826–910 913–949,960–969 980–989	OTHER VIOLENT AND ACCIDENTAL DEATHS	3	1	2	0	0	0	3	1	2
	ALL OTHER CAUSES *	9	7	2	0	0	0	9	7	2

* Includes one undetermined cause.

TABLE 15

COMMUNICABLE DISEASE HISTORICAL MORTALITY STATISTICS
MONTANA, 1910–1991

YEAR	BOTULISM(1)		DIPHTHERIA		INFLUENZA		MEASLES		MENINGOCOCCAL INFECTION	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	–	0.0	61	16.2	24	6.4	16	4.3	1	0.3
1915	5	1.1	21	4.5	41	8.8	7	1.5	7	1.5
1920	4	0.7	32	5.8	304	55.4	27	4.9	15	2.7
1925	6	1.1	34	6.3	109	20.1	5	0.9	5	0.9
1930	7	1.3	4	0.7	102	19.0	12	2.2	22	4.1
1935	3	0.5	14	2.5	173	31.5	49	8.9	15	2.7
1940	2	0.4	6	1.1	77	13.8	5	0.9	6	1.1
1941	2	0.4	13	2.5	90	17.0	1	0.2	5	0.9
1942	2	0.4	5	1.0	26	5.2	–	0.0	7	1.4
1943	1	0.2	5	1.1	58	12.3	6	1.3	5	1.1
1944	1	0.2	6	1.2	50	10.3	13	2.7	3	0.6
1945	1	0.2	4	0.8	47	9.3	1	0.2	3	0.6
1946	1	0.2	5	1.0	25	4.8	3	0.6	3	0.6
1947	1	0.2	2	0.4	33	6.1	13	2.4	3	0.6
1948	3	0.5	3	0.5	13	2.3	12	2.2	1	0.2
1949	2	0.3	3	0.5	13	2.3	3	0.5	3	0.5
1950	–	0.0	2	0.3	23	3.9	–	0.0	1	0.2
1951	2	0.3	–	0.0	30	5.0	9	1.5	5	0.8
1952	–	0.0	1	0.2	22	3.7	4	0.7	4	0.7
1953	–	0.0	3	0.5	59	9.6	4	0.6	2	0.3
1954	–	0.0	3	0.5	6	1.0	5	0.8	6	1.0
1955	–	0.0	1	0.2	12	1.9	4	0.6	5	0.8
1956	–	0.0	1	0.2	4	0.6	1	0.2	7	1.1
1957	–	0.0	1	0.1	25	3.7	3	0.4	3	0.4
1958	–	0.0	–	0.0	14	2.1	2	0.3	4	0.6
1959	–	0.0	–	0.0	15	2.2	5	0.7	3	0.4
1960	–	0.0	–	0.0	37	5.5	1	0.1	3	0.4
1961	–	0.0	–	0.0	8	1.2	1	0.1	1	0.1
1962	–	0.0	–	0.0	12	1.7	–	0.0	4	0.6
1963	–	0.0	–	0.0	31	4.4	–	0.0	3	0.4
1964	1	0.1	–	0.0	29	4.1	2	0.3	2	0.3
1965	–	0.0	–	0.0	5	0.7	–	0.0	3	0.4
1966	1	0.1	–	0.0	49	7.0	–	0.0	2	0.3
1967	–	0.0	–	0.0	3	0.4	–	0.0	2	0.3
1968	–	0.0	–	0.0	30	4.3	–	0.0	2	0.3
1969	–	0.0	–	0.0	38	5.5	2	0.3	2	0.3
1970	–	0.0	2	0.3	8	1.2	–	0.0	1	0.1
1971	–	0.0	–	0.0	9	1.3	2	0.3	2	0.3
1972	–	0.0	–	0.0	15	2.1	–	0.0	2	0.3
1973	–	0.0	–	0.0	43	6	–	0.0	2	0.3
1974	–	0.0	–	0.0	11	1.5	–	0.0	1	0.1
1975	–	0.0	–	0.0	17	2.3	–	0.0	–	0.0
1976	–	0.0	–	0.0	95	12.6	–	0.0	–	0.0
1977	–	0.0	–	0.0	9	1.2	–	0.0	2	0.3
1978	–	0.0	–	0.0	19	2.4	–	0.0	2	0.3
1979	–	0.0	–	0.0	4	0.5	–	0.0	4	0.5
1980	–	0.0	–	0.0	24	3.1	–	0.0	–	0.0
1981	1	0.1	–	0.0	10	1.3	–	0.0	1	0.1
1982	–	0.0	–	0.0	8	1.0	–	0.0	1	0.1
1983	–	0.0	–	0.0	26	3.2	–	0.0	1	0.1
1984	–	0.0	–	0.0	19	2.3	–	0.0	–	0.0
1985	–	0.0	–	0.0	24	2.9	–	0.0	3	0.4
1986	–	0.0	–	0.0	24	2.9	–	0.0	–	0.0
1987	–	0.0	–	0.0	9	1.1	–	0.0	–	0.0
1988	–	0.0	–	0.0	21	2.6	–	0.0	–	0.0
1989	–	0.0	–	0.0	19	2.4	–	0.0	–	0.0
1990	–	0.0	–	0.0	15	1.9	–	0.0	2	0.3
1991	–	0.0	–	0.0	7	0.9	–	0.0	–	0.0

(1) PRIOR TO 1949 THE INTERNATIONAL CLASSIFICATION OF DISEASES DID NOT PERMIT IDENTIFICATION OF BOTULISM AS SUCH. THE MORE GENERAL RUBRIC OF 'FOOD POISONING' IS REPORTED. THE DEATHS SHOWN PRIOR TO 1968 INCLUDE THOSE ASSIGNED TO 'FOOD POISONING UNSPECIFIED'.

* DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION

DATA FOR 1910–45 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

COMMUNICABLE DISEASE HISTORICAL MORTALITY STATISTICS
MONTANA, 1910–1991

YEAR	POLIOMYELITIS		ROCKY MOUNTAIN SPOTTED FEVER(2)		TUBERCULOSIS		TYPHOID FEVER		WHOOPING COUGH	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	17	4.5	–	0.0	340	90.4	151	40.2	41	10.9
1915	1	0.2	8	1.7	530	113.2	57	12.2	36	7.7
1920	5	0.9	7	1.3	419	76.4	27	4.9	51	9.3
1925	6	1.1	11	2.0	396	73.0	24	4.4	63	11.6
1930	6	1.1	9	1.7	337	62.7	16	3.0	16	3.0
1935	1	0.2	21	3.8	257	46.6	12	2.2	22	4.0
1940	7	1.3	7	1.3	231	41.3	3	0.5	5	0.9
1941	9	1.7	19	3.6	214	40.4	2	0.4	6	1.1
1942	–	0.0	13	2.6	201	40.2	1	0.2	12	2.4
1943	10	2.1	9	1.9	206	43.8	4	0.9	18	3.8
1944	6	1.2	4	0.8	175	35.9	1	0.2	10	2.1
1945	10	2.0	1	0.2	171	33.9	2	0.4	2	0.4
1946	5	1.0	5	1.0	164	31.4	2	0.4	2	0.4
1947	4	0.7	1	0.2	152	28.2	1	0.2	6	1.1
1948	6	1.1	1	0.2	146	26.2	–	0.0	6	1.1
1949	13	2.3	–	0.0	109	19.0	1	0.2	2	0.3
1950	3	0.5	1	0.2	114	19.3	–	0.0	10	1.7
1951	6	1.0	–	0.0	85	14.3	1	0.2	1	0.2
1952	8	1.3	1	0.2	79	13.1	1	0.2	1	0.2
1953	14	2.3	–	0.0	77	12.5	–	0.0	4	0.6
1954	9	1.4	–	0.0	62	9.9	–	0.0	1	0.2
1955	8	1.3	–	0.0	50	7.9	–	0.0	1	0.2
1956	–	0.0	–	0.0	48	7.3	–	0.0	1	0.2
1957	2	0.3	–	0.0	68	10.2	–	0.0	2	0.3
1958	5	0.8	–	0.0	45	6.8	–	0.0	–	0.0
1959	2	0.3	–	0.0	37	5.5	–	0.0	–	0.0
1960	7	1.0	1	0.1	31	4.6	–	0.0	1	0.1
1961	1	0.1	–	0.0	24	3.5	1	0.1	–	0.0
1962	–	0.0	–	0.0	32	4.5	–	0.0	–	0.0
1963	–	0.0	–	0.0	27	3.8	–	0.0	–	0.0
1964	–	0.0	–	0.0	28	4.0	1	0.1	–	0.0
1965	–	0.0	–	0.0	22	3.1	–	0.0	–	0.0
1966	–	0.0	–	0.0	21	3.0	–	0.0	–	0.0
1967	–	0.0	–	0.0	17	2.4	–	0.0	–	0.0
1968	1	0.1	–	0.0	15	2.2	–	0.0	–	0.0
1969	–	0.0	–	0.0	16	2.3	–	0.0	–	0.0
1970	–	0.0	–	0.0	12	1.7	–	0.0	–	0.0
1971	1	0.1	–	0.0	10	1.4	–	0.0	1	0.1
1972	–	0.0	–	0.0	11	1.5	–	0.0	–	0.0
1973	–	0.0	–	0.0	13	1.8	–	0.0	–	0.0
1974	1	0.1	–	0.0	17	2.3	–	0.0	–	0.0
1975	1	0.1	1	0.1	13	1.7	–	0.0	–	0.0
1976	–	0.0	–	0.0	9	1.2	–	0.0	–	0.0
1977	–	0.0	–	0.0	4	0.5	–	0.0	–	0.0
1978	1	0.1	–	0.0	11	1.4	–	0.0	–	0.0
1979	–	0.0	–	0.0	5	0.6	–	0.0	–	0.0
1980	–	0.0	–	0.0	6	0.8	–	0.0	–	0.0
1981	–	0.0	–	0.0	7	0.9	–	0.0	–	0.0
1982	–	0.0	–	0.0	7	0.9	–	0.0	–	0.0
1983	1	0.1	–	0.0	1	0.1	–	0.0	–	0.0
1984	2	0.2	–	0.0	10	1.2	–	0.0	–	0.0
1985	–	0.0	–	0.0	5	0.6	–	0.0	1	0.1
1986	–	0.0	–	0.0	5	0.6	–	0.0	–	0.0
1987	–	0.0	–	0.0	4	0.5	–	0.0	–	0.0
1988	1	0.1	–	0.0	2	0.2	–	0.0	–	0.0
1989	2	0.2	–	0.0	5	0.6	–	0.0	–	0.0
1990	–	0.0	–	0.0	2	0.3	–	0.0	–	0.0
1991	1	0.1	–	0.0	4	0.5	–	0.0	–	0.0

(2) DEATHS FROM ROCKY MOUNTAIN SPOTTED FEVER FOR THE YEARS 1915–1920 ARE COURTESY OF ROBERT PHILLIPS, PH.D. (RETIRED), ROCKY MOUNTAIN LABORATORY, HAMILTON.

* DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION

DATA FOR 1910–45 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

TABLE 16

SELECTED CAUSE–SPECIFIC DEATH RATES
MONTANA, 1910–1991

YEAR	ACCIDENTS						ALCOHOLISM		CANCER	
	TOTAL		MOTOR VEHICLE		OTHER					
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	514	136.7	5	1.3	509	135.4	56	14.9	157	41.7
1915	556	118.8	31	6.6	525	112.2	66	14.1	223	47.6
1920	473	86.3	45	8.2	428	78.1	10	1.8	282	51.4
1925	505	93	98	18.1	407	75	41	7.6	379	69.8
1930	498	92.6	106	19.7	392	72.9	69	12.9	424	78.9
1935	552	100.5	161	29.3	391	71.2	14	2.5	528	96.2
1936	660	119.7	174	31.6	486	88.2	25	4.5	567	102.9
1937	599	108.2	177	32	422	76.2	32	5.8	566	102.3
1938	587	105.6	143	25.7	444	79.9	27	4.9	557	100.2
1939	531	95.2	149	26.7	382	68.5	23	4.1	643	115.3
1940	539	96.3	154	27.5	385	68.8	41	7.3	640	114.4
1941	548	103.4	182	34.3	366	69.1	19	3.6	644	121.5
1942	468	93.6	105	21	363	72.6	16	3.2	643	128.6
1943	580	123.4	87	18.5	493	104.9	12	2.6	613	130.4
1944	494	101.4	106	21.8	388	79.6	7	1.4	681	139.7
1945	498	98.7	118	23.4	380	75.3	13	2.6	658	130.4
1946	517	99.1	166	31.8	351	67.3	15	2.9	662	126.8
1947	537	99.6	157	29.1	380	70.5	19	3.5	712	132.0
1948	575	103.3	165	29.6	410	73.7	14	2.5	724	130.1
1949	552	96.2	152	26.5	400	69.7	17	3.0	729	127.0
1950	545	92.2	190	32.1	355	60.1	14	2.4	733	124.0
1951	525	88.1	187	31.4	338	56.7	17	2.9	726	121.8
1952	564	93.7	235	39	329	54.7	13	2.2	798	132.6
1953	534	86.7	228	37	306	49.7	17	2.8	809	131.3
1954	531	85.1	219	35.1	312	50.0	19	3.0	871	139.6
1955	549	86.3	239	37.6	310	48.7	28	4.4	829	130.3
1956	574	87.5	265	40.4	309	47.1	22	3.4	931	141.9
1957	541	81.1	219	32.8	322	48.3	20	3.0	873	130.9
1958	497	74.6	206	30.9	291	43.7	18	2.7	838	125.8
1959	565	84.4	258	38.6	307	45.9	15	2.2	920	137.5
1960	510	75.6	226	33.5	284	42.1	13	1.9	958	142.0
1961	518	76.0	270	39.6	248	36.4	18	2.6	965	141.5
1962	550	77.6	232	32.7	318	44.9	19	2.7	911	128.5
1963	517	73.1	218	30.8	299	42.3	12	1.7	896	126.7
1964	648	91.9	250	35.5	398	56.5	13	1.8	986	139.9
1965	591	83.7	268	38	323	45.8	14	2.0	933	132.2
1966	560	79.8	265	37.7	295	42.0	24	3.4	969	138.0
1967	607	86.6	318	45.4	289	41.2	12	1.7	1,004	143.2
1968	535	77.2	262	37.8	273	39.4	29	4.2	1,080	155.8
1969	635	91.5	329	47.4	306	44.1	10	1.4	1,041	150.0
1970	571	82.2	290	41.8	281	40.5	25	3.6	1,059	152.5
1971	609	85.8	310	43.7	299	42.1	19	2.7	1,050	147.9
1972	635	88.3	360	50.1	275	38.2	17	2.4	1,122	156.1
1973	611	84.7	324	44.9	287	39.8	20	2.8	1,061	147.2
1974	559	76.1	272	37	287	39.0	14	1.9	1,130	153.7
1975	584	78.1	282	37.7	302	40.4	28	3.7	1,105	147.7
1976	579	76.9	291	38.6	288	38.2	23	3.1	1,191	158.2
1977	574	75.4	302	39.7	272	35.7	25	3.3	1,184	155.6
1978	558	71.1	276	35.2	282	35.9	23	2.9	1,233	157.1
1979	596	75.8	313	39.8	283	36.0	22	2.8	1,240	157.8
1980	570	72.5	311	39.5	259	32.9	25	3.2	1,291	164.1
1981	553	69.7	308	38.8	245	30.9	32	4.0	1,343	169.4
1982	471	58.8	236	29.5	235	29.3	30	3.7	1,384	172.8
1983	516	63.2	267	32.7	249	30.5	16	2.0	1,350	165.2
1984	440	53.4	233	28.3	207	25.1	18	2.2	1,467	178.0
1985	417	50.5	210	25.4	207	25.1	20	2.4	1,445	174.9
1986	403	49.2	228	27.8	175	21.4	27	3.3	1,475	180.1
1987	416	51.4	223	27.6	193	23.9	22	2.7	1,516	187.4
1988	368	45.7	200	24.8	168	20.9	22	2.7	1,561	193.9
1989	360	44.7	171	21.2	189	23.5	16	2.0	1,593	197.7
1990	398	49.8	210	26.3	188	23.5	21	2.6	1,630	204.0
1991	384	47.8	183	22.8	201	25.0	19	2.4	1,656	206.1

* DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION
DATA FOR 1910–45 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

SELECTED CAUSE–SPECIFIC DEATH RATES
MONTANA, 1910–1991, CONTINUED

YEAR	DIABETES		HEART DISEASE		HOMICIDE		NEPHRITIS		PNEUMONIA		SUICIDE	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	38	10.1	257	68.3	37	9.8	222	59.0	282	75.0	81	21.5
1915	65	13.9	407	87.0	53	11.3	339	72.4	511	109.2	103	22.0
1920	60	10.9	428	78.1	46	8.4	273	49.8	576	105.0	86	15.7
1925	64	11.6	672	123.8	51	9.4	301	55.4	437	80.5	102	18.8
1930	87	16.2	759	141.2	57	10.6	395	73.5	425	79.1	136	25.3
1935	112	20.4	1,299	236.6	34	6.2	355	64.7	674	122.8	96	17.5
1936	125	22.7	1,248	226.4	26	4.7	347	62.9	631	114.5	102	18.5
1937	118	21.3	1,395	252.1	27	4.9	305	55.1	528	95.4	101	18.2
1938	118	21.2	1,308	235.4	26	4.7	314	56.5	355	63.9	103	18.5
1939	112	20.1	1,486	266.4	27	4.8	327	58.6	310	55.6	106	19.0
1940	109	19.5	1,447	258.6	29	5.2	295	52.7	321	57.4	120	21.4
1941	110	20.8	1,485	280.2	18	3.4	272	51.3	262	49.4	93	17.5
1942	108	21.6	1,577	315.4	17	3.4	284	56.8	235	47.0	98	19.6
1943	116	24.7	1,564	332.7	15	3.2	271	57.7	248	52.8	68	14.5
1944	126	25.9	1,660	340.7	13	2.7	292	59.9	250	51.3	53	10.9
1945	129	25.6	1,603	317.7	19	3.8	279	55.3	196	38.8	79	15.7
1946	137	26.3	1,629	312.1	22	4.2	276	52.9	235	45.0	98	18.8
1947	130	24.1	1,690	313.4	14	2.6	266	49.3	223	41.4	96	17.8
1948	118	21.2	1,803	324.0	15	2.7	247	44.4	189	34.0	88	15.8
1949	102	17.8	2,002	348.9	21	3.7	129	22.5	144	25.1	89	15.5
1950	49	8.3	1,957	331.1	24	4.1	80	13.5	157	26.6	123	20.8
1951	58	9.7	2,159	362.2	15	2.5	85	14.3	121	20.3	85	14.3
1952	83	13.8	2,032	337.5	17	2.8	120	19.9	147	24.4	84	14.0
1953	73	11.9	2,164	351.3	23	3.7	77	12.5	180	29.2	106	17.2
1954	95	15.2	2,128	341.0	29	4.6	90	14.4	179	28.7	104	16.7
1955	108	17.0	2,116	332.7	21	3.3	94	14.8	155	24.4	79	12.4
1956	98	14.9	2,165	330.0	32	4.9	83	12.7	211	32.2	98	14.9
1957	118	17.7	2,290	343.3	23	3.4	71	10.6	249	37.3	105	15.7
1958	109	16.4	2,244	336.9	17	2.6	53	8.0	260	39.0	101	15.2
1959	123	18.4	2,382	356.0	29	4.3	58	8.7	231	34.5	97	14.5
1960	102	15.1	2,332	345.6	25	3.7	51	7.6	227	33.6	107	15.9
1961	117	17.2	2,269	332.7	21	3.1	41	6.0	219	32.1	96	14.1
1962	121	17.1	2,204	310.9	21	3.0	63	8.9	195	27.5	110	15.5
1963	125	17.7	2,340	331.0	22	3.1	42	5.9	218	30.8	115	16.3
1964	139	19.7	2,368	335.9	30	4.3	45	6.4	226	32.1	80	11.3
1965	114	16.1	2,297	325.4	20	2.8	35	5.0	198	28.0	94	13.3
1966	106	15.1	2,415	344.0	23	3.3	42	6.0	230	32.8	96	13.7
1967	143	20.4	2,297	327.7	31	4.4	38	5.4	196	28.0	100	14.3
1968	119	17.2	2,223	320.8	25	3.6	20	2.9	213	30.7	97	14.0
1969	117	16.9	2,297	331.0	31	4.5	21	3.0	201	29.0	91	13.1
1970	111	16.0	2,229	321.0	30	4.3	26	3.7	213	30.7	79	11.4
1971	120	16.9	2,339	329.4	43	6.1	19	2.7	210	29.6	117	16.5
1972	135	18.8	2,294	319.1	32	4.5	17	2.4	220	30.6	87	12.1
1973	126	17.5	2,300	319.0	46	6.4	27	3.7	236	32.7	108	15.0
1974	103	14.0	2,202	299.6	44	6.0	20	2.7	192	26.1	122	16.6
1975	122	16.3	2,178	291.2	42	5.6	19	2.5	185	24.7	112	15.0
1976	100	13.3	2,176	289.2	38	5.0	17	2.3	207	27.5	129	17.1
1977	89	11.7	2,149	282.4	53	7.0	24	3.2	144	18.9	143	18.8
1978	114	14.5	2,169	276.3	40	5.1	20	2.5	199	25.4	122	15.5
1979	94	12.0	2,302	292.9	39	5.0	46	5.9	143	18.2	123	15.6
1980	103	13.1	2,332	296.4	40	5.1	43	5.5	169	21.5	116	14.7
1981	95	12.0	2,279	287.4	47	5.9	70	8.8	171	21.6	137	17.3
1982	115	14.4	2,236	279.2	36	4.5	57	7.1	196	24.5	126	15.7
1983	103	12.8	2,241	274.3	33	4.0	62	7.6	219	26.8	143	17.5
1984	113	13.7	2,270	275.5	37	4.5	57	6.9	204	24.8	137	16.6
1985	123	14.9	2,201	266.5	49	5.9	58	7.0	211	25.5	144	17.4
1986	109	13.3	2,196	268.1	41	5.0	40	4.9	205	25.0	181	22.1
1987	116	14.3	2,109	260.7	39	4.8	60	7.4	192	23.7	159	19.7
1988	154	19.1	2,057	255.5	35	4.3	60	7.5	219	27.2	153	19.0
1989	170	21.1	2,019	250.6	32	4.0	47	5.8	224	27.8	159	19.7
1990	154	19.3	1,947	243.7	37	4.6	46	6.0	213	26.7	167	20.9
1991	181	22.5	1,944	241.0	36	4.5	51	6.3	245	30.5	167	20.8

* DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION
DATA FOR 1910–45 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

TABLE 17

INDUCED ABORTIONS BY PREVIOUS PREGNANCIES AND PREVIOUS ABORTIONS
MONTANA, 1991

TOTAL PAST PREGNANCIES	TOTAL	PREVIOUS INDUCED ABORTIONS						
		0	1	2	3	4	5	6+
TOTAL	3,226	2,275	670	193	52	21	8	7
0	1,328	1,328	0	0	0	0	0	0
1	682	381	301	0	0	0	0	0
2	526	304	161	61	0	0	0	0
3	338	160	110	49	19	0	0	0
4	171	62	52	44	8	5	0	0
5	103	31	32	23	8	6	3	0
6	39	5	8	11	7	6	1	1
7	22	3	5	1	7	3	1	2
8	5	1	1	2	1	0	0	0
9+	14	2	0	2	2	1	3	4

TABLE 18

INDUCED ABORTIONS BY FIVE-YEAR AGE GROUPS
MONTANA, 1991

WOMEN'S AGE	NUMBER
TOTAL	3,226
UNDER 15	20
15-19	808
20-24	1,028
25-29	624
30-34	423
35-39	260
40-44	58
OVER 44	5
NOT REPORTED	0

TABLE 19

INDUCED ABORTION BY TYPE OF PROCEDURE AND COMPLETED WEEK OF GESTATION

MAIN PROCEDURE	TOTAL	LENGTH OF GESTATION							
		9 OR LESS	10-11	12-13	14-15	16-17	18-19	>19	NOT REPORTED
TOTAL	3,226	2,209	481	220	137	114	51	7	7
SUCTION CURRETTAGE	2,985	2,208	474	162	89	36	9	0	7
DILATION AND EVACUATION (D&E)	239	1	7	58	47	77	42	7	0
OTHER	2	0	0	0	1	1	0	0	0

ABORTION TABLE

1991 REPORTS OF INDUCED ABORTIONS
BY MONTANA COUNTY OF RESIDENCE AND OCCURRENCE

COUNTY	RESIDENCE	OCCURRENCE	COUNTY	RESIDENCE	OCCURRENCE
BEAVERHEAD	16	0	PHILLIPS	10	0
BIG HORN	21	0	PONDERA	4	0
BLAINE	12	0	POWDER RIVER	2	0
BROADWATER	13	0	POWELL	10	0
CARBON	22	0	PRAIRIE	2	0
CARTER	2	0	RAVALLI	54	0
CASCADE	203	155	RICHLAND	16	0
CHOUTEAU	6	0	ROOSEVELT	19	0
CUSTER	19	0	ROSEBUD	23	0
DANIELS	1	0	SANDERS	14	0
DAWSON	15	0	SHERIDAN	3	0
DEER LODGE	19	0	SILVER BOW	123	0
FALLON	4	0	STILLWATER	10	0
FERGUS	15	0	SWEET GRASS	2	0
FLATHEAD	239	572	TETON	6	0
GALLATIN	167	267	TOOLE	4	0
GARFIELD	2	0	TREASURE	3	0
GLACIER	42	0	VALLEY	12	0
GOLDEN VALLEY	1	0	WHEATLAND	4	0
GRANITE	2	0	WIBAUX	2	0
HILL	32	0	YELLOWSTONE	431	1,079
JEFFERSON	11	0	NOT REPORTED	20	NA
JUDITH BASIN	3	0	TOTAL MONTANA		
LAKE	51	0	RESIDENTS	2,376	
LEWIS & CLARK	159	235			
LIBERTY	1	0	OUT OF STATE		
LINCOLN	38	0	RESIDENTS		
MCCONE	1	0	IDAHO	36	NA
MADISON	20	0	NORTH DAKOTA	33	NA
MEAGHER	4	0	WYOMING	260	NA
MINERAL	2	0	OTHER STATES	68	NA
MISSOULA	434	918	CANADA	452	NA
MUSSELSHELL	5	0	REST OF WORLD	1	NA
PARK	20	0			
PETROLEUM	0	0	TOTAL	3,228	3,226

TABLE 20

MARRIAGES AND MARITAL TERMINATIONS
BY COUNTY OF OCCURRENCE
MONTANA, 1991

COUNTY	MARRIAGES		MARITAL TERMINATIONS	
	LICENSE ISSUED	SOLEMNIZED	MARITAL DISSOLUTIONS	INVALID MARRIAGES
MONTANA, TOTAL	6,984	6,984	4,382	61
BEAVERHEAD	80	81	48	3
BIG HORN	111	103	110	1
BLAINE	49	51	20	0
BROADWATER	22	28	16	0
CARBON	88	181	31	1
CARTER	5	4	4	1
CASCADE	746	739	545	3
CHOUTEAU	31	35	14	0
CUSTER	99	92	83	0
DANIELS	7	10	11	0
DAWSON	55	61	46	0
DEER LODGE	64	81	56	4
FALLON	13	15	6	0
FERGUS	97	105	40	1
FLATHEAD	664	665	413	3
GALLATIN	565	533	252	2
GARFIELD	4	6	1	0
GLACIER	76	77	50	0
GOLDEN VALLEY	1	1	3	0
GRANITE	15	21	10	0
HILL	124	112	83	0
JEFFERSON	27	45	18	0
JUDITH BASIN	10	15	10	0
LAKE	156	190	119	6
LEWIS & CLARK	481	461	316	1
LIBERTY	9	11	3	0
LINCOLN	110	133	90	3
MCCONE	6	8	3	0
MADISON	39	46	14	0
MEAGHER	19	15	4	0
MINERAL	25	31	13	0
MISSOULA	798	712	521	21
MUSSELSHELL	23	26	23	0
PARK	123	135	113	0
PETROLEUM	1	1	3	0
PHILLIPS	41	44	15	0
PONDERA	32	36	16	0
POWDER RIVER	23	23	5	0
POWELL	62	64	56	2
PRAIRIE	9	7	2	0
RAVALLI	177	204	120	1
RICHLAND	86	92	38	0
ROOSEVELT	76	83	53	0
ROSEBUD	56	63	27	0
SANDERS	68	74	40	1
SHERIDAN	29	30	17	1
SILVER BOW	288	256	76	2
STILLWATER	44	40	21	0
SWEET GRASS	25	24	12	0
TETON	33	38	22	0
TOOLE	37	33	28	0
TREASURE	8	7	1	0
VALLEY	42	39	30	0
WHEATLAND	12	13	10	0
WIBAUX	6	7	3	0
YELLOWSTONE	1,086	967	698	4

TABLE 21

MARRIAGE AND DIVORCE
MONTANA, 1944–1991

YEAR	MARRIAGES		DIVORCES AND ANNULMENTS	
	NUMBER	RATE*	NUMBER	RATE*
1944	8,433	11.2	1,745	3.1
1945	8,147	14.2	2,380	4.1
1946	12,974	22.4	3,212	5.6
1947	9,769	16.8	2,439	4.2
1948	7,131	12.2	2,090	3.6
1949	6,981	11.9	1,995	3.4
1950	7,235	12.2	1,951	3.3
1951	6,307	10.6	1,837	3.1
1952	6,410	10.6	1,989	3.3
1953	6,597	10.7	1,986	3.2
1954	6,575	10.5	1,966	3.2
1955	6,514	10.2	1,909	3.0
1956	6,770	10.3	1,985	3.0
1957	6,495	9.7	2,004	3.0
1958	6,142	9.2	2,023	3.0
1959	6,228	9.3	2,062	3.1
1960	5,883	8.7	2,003	3.0
1961	5,636	8.3	2,034	3.0
1962	5,051	7.1	1,932	2.7
1963	4,854	6.9	1,909	2.7
1964	4,556	6.5	1,981	2.8
1965	4,688	6.6	2,002	2.8
1966	4,914	7.0	2,087	3.0
1967	5,563	7.9	2,361	3.4
1968	6,250	9.0	2,592	3.7
1969	6,444	9.3	2,806	4.0
1970	6,919	10.0	3,051	4.4
1971	7,128	10.0	3,366	4.7
1972	7,674	10.7	3,609	5.0
1973	7,751	10.8	3,772	5.2
1974	7,741	10.5	3,940	5.4
1975	7,331	9.8	4,288	5.7
1976	7,390	9.8	4,850	6.4
1977	7,547	9.9	4,813	6.3
1978	8,136	10.4	4,877	6.2
1979	8,195	10.4	5,106	6.5
1980	8,336	10.6	4,940	6.3
1981	8,209	10.4	5,004	6.3
1982	8,185	10.2	4,612	5.8
1983	8,092	9.9	4,644	5.7
1984	7,659	9.3	4,355	5.3
1985	7,178	8.7	4,258	5.2
1986	6,739	8.2	4,307	5.3
1987	6,540	8.1	4,116	5.1
1988	6,784	8.4	4,063	5.0
1989	6,765	8.4	4,104	5.1
1990	6,924	8.7	4,049	5.1
1991	8,984	8.6	4,443	5.5

* PER 1,000 ESTIMATED POPULATION.

TABLE 22

MARRIAGES BY MONTH OF OCCURRENCE
MONTANA, 1991

MONTH	NUMBER	PERCENT	MONTH	NUMBER	PERCENT
MONTANA, TOTAL	6,984	100.0	JUNE	1,009	14.4
			JULY	881	12.6
JANUARY	248	3.6	AUGUST	1,135	16.3
FEBRUARY	363	5.2	SEPTEMBER	666	9.5
MARCH	364	5.2	OCTOBER	471	6.7
APRIL	385	5.5	NOVEMBER	399	5.7
MAY	555	7.9	DECEMBER	508	7.3

TABLE 23

MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE AND GROOM

MONTANA, 1991

AGE	BRIDE					GROOM				
	TOTAL	PREVIOUS MARITAL STATUS				TOTAL	PREVIOUS MARITAL STATUS			
		SINGLE	WIDOWED	DIVORCED	NOT STATED		SINGLE	WIDOWED	DIVORCED	NOT REPORTED
TOTAL	6,984	4,259	201	2,515	9	6,984	4,436	197	2,345	6
UNDER 15	0	0	0	0	0	0	0	0	0	0
15–19	831	820	0	11	0	289	288	0	1	0
20–24	2,279	2,036	1	238	4	1,918	1,841	1	75	1
25–29	1,412	905	9	497	1	1,691	1,339	2	350	0
30–34	947	335	18	593	1	1,074	599	8	464	3
35–39	600	113	18	471	0	736	251	10	473	2
40–44	416	38	20	358	0	487	69	18	400	0
45–49	229	9	25	192	3	291	24	10	257	0
50–54	101	1	20	80	0	186	11	22	153	0
55–59	53	2	14	37	0	119	7	25	87	0
60–64	44	0	27	17	0	81	4	25	52	0
65–69	28	0	17	11	0	44	1	25	18	0
70–74	24	0	19	5	0	39	1	29	9	0
75 AND OVER	19	0	15	4	0	29	1	22	6	0
NOT STATED	1	0	0	1	0	0	0	0	0	0

TABLE 24

FIRST MARRIAGE* AGE OF BRIDE BY AGE OF GROOM
MONTANA, 1991

AGE OF GROOM	AGE OF BRIDE										
	TOTAL, ALL AGES	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55 AND OVER	NOT REPORTED
TOTAL, ALL AGES	3,544	772	1,816	671	204	61	14	6	0	0	0
15–19	273	197	72	3	1	0	0	0	0	0	0
20–24	1,680	477	1,067	123	11	2	0	0	0	0	0
25–29	1,056	81	566	347	52	8	2	0	0	0	0
30–34	371	13	95	154	87	20	2	0	0	0	0
35–39	121	4	15	42	38	18	3	1	0	0	0
40–44	28	0	1	2	9	9	6	1	0	0	0
45–49	12	0	0	0	5	3	1	3	0	0	0
50–54	1	0	0	0	1	0	0	0	0	0	0
55 AND OVER	2	0	0	0	0	1	0	1	0	0	0
NOT REPORTED	0	0	0	0	0	0	0	0	0	0	0

* FIRST MARRIAGE FOR BOTH BRIDE AND GROOM

TABLE 25

MARRIAGES BY RACE OF BRIDE AND GROOM
MONTANA, 1991

GROOM	BRIDE							
	TOTAL	WHITE	BLACK	INDIAN	CHINESE	JAPANESE	OTHER	NOT STATED
TOTAL	6,984	5,806	18	319	6	4	30	801
WHITE	5,796	5,669	6	81	6	3	27	4
BLACK	35	19	11	4	0	1	0	0
INDIAN	335	100	1	233	0	0	1	0
CHINESE	2	2	0	0	0	0	0	0
JAPANESE	3	3	0	0	0	0	0	0
OTHER	14	11	0	1	0	0	2	0
NOT STATED	799	2	0	0	0	0	0	797

TABLE 26

MARITAL TERMINATIONS BY LEGAL GROUNDS FOR DECREE
MONTANA, 1991

TYPES OF MARITAL TERMINATION AND LEGAL GROUNDS	NUMBER
MARITAL TERMINATIONS, TOTAL	4,443
MARITAL DISSOULUTIONS, TOTAL	4,382
IRRECONCILABLE DIFFERENCES	4,382
INVALID MARRIAGES, TOTAL	61
LACKED CAPACITY TO CONSENT	43
LACKED PHYSICAL CAPACITY	6
UNDER AGE	0
PROHIBITED MARRIAGE	5
NOT STATED	7

TABLE 27

MARITAL TERMINATIONS* BY AGE OF HUSBAND AND BY AGE OF WIFE
MONTANA, 1991

AGE OF HUSBAND	TOTAL ALL AGES	AGE OF WIFE										
		UNDER 15	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55 AND OVER	NOT REPORTED
TOTAL ALL AGES	4,443	2	57	567	821	828	790	577	328	186	188	99
UNDER 15	1	1	0	0	0	0	0	0	0	0	0	0
15–19	16	0	11	4	0	0	0	1	0	0	0	0
20–24	324	0	35	241	30	11	2	1	0	0	0	4
25–29	726	0	7	238	357	74	27	11	1	0	0	11
30–34	800	0	2	59	281	331	89	26	2	1	0	9
35–39	738	0	1	11	84	245	312	55	9	7	3	9
40–44	703	0	0	2	44	112	230	260	36	10	3	6
45–49	450	0	0	1	15	41	84	146	129	22	9	3
50–54	274	0	0	2	1	6	30	46	103	62	18	6
55 AND OVER	340	0	0	1	3	4	11	27	46	82	152	14
NOT REPORTED	73	1	1	8	6	4	5	4	2	2	3	37

* INCLUDES BOTH MARITAL DISSOULUTIONS AND INVALID MARRIAGES

TABLE 28

MARITAL TERMINATIONS* NUMBER OF CHILDREN** BY AGE OF WIFE
MONTANA, 1991

AGE OF WIFE	TOTAL ALL AGES	NUMBER OF CHILDREN										
		NONE	1	2	3	4	5	6	7	8	9	NOT STATED
TOTAL ALL AGES	4,443	1,989	997	956	359	106	24	7	1	1	1	2
UNDER 15	2	0	1	1	0	0	0	0	0	0	0	0
15–19	57	35	17	5	0	0	0	0	0	0	0	0
20–24	567	260	198	87	16	6	0	0	0	0	0	0
25–29	821	285	193	244	82	12	4	0	0	0	0	1
30–34	828	274	179	219	111	37	6	2	0	0	0	0
35–39	790	258	163	234	90	28	11	3	1	1	1	0
40–44	577	277	136	106	37	16	3	2	0	0	0	0
45–49	328	210	65	33	17	3	0	0	0	0	0	0
50–54	186	161	20	4	1	0	0	0	0	0	0	0
55–59	77	72	4	1	0	0	0	0	0	0	0	0
60–64	52	52	0	0	0	0	0	0	0	0	0	0
65–69	31	30	0	0	1	0	0	0	0	0	0	0
70–74	16	16	0	0	0	0	0	0	0	0	0	0
75 AND OVER	12	12	0	0	0	0	0	0	0	0	0	0
NOT STATED	99	47	21	22	4	4	0	0	0	0	0	1

* INCLUDES BOTH MARITAL DISSOULUTIONS AND INVALID MARRIAGES
** NUMBER OF CHILDREN UNDER 18 YEARS OF AGE IN THIS FAMILY

TABLE 29

SELECTED VITAL STATISTICS FOR 1991
(SEE INTRODUCTION FOR DEFINITIONS OF RATES AND POPULATION ESTIMATES)

ITEM	MONTANA		BEAVERHEAD		BIG HORN		BLAINE		BROADWATER		CARBON		CARTER		CASCADE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	808,000		8,518		11,483		6,803		3,355		8,170		1,519		78,559	
NATURAL INCREASE	4,503	5.6	47	5.5	171	14.9	44	6.5	20	6.0	−9	−1.1	7	4.6	647	8.2
LIVE BIRTHS, TOTAL	11,498	14.2	117	13.7	269	23.5	114	16.8	47	14.0	101	12.4	21	13.8	1,338	17.0
SEX–MALE	5,802	*	58	*	120	*	46	*	20	*	53	*	11	*	647	*
FEMALE	5,696	*	61	*	149	*	68	*	27	*	48	*	10	*	691	*
OUT–OF–WEDLOCK	2,893	251.6	21	179.5	130	483.3	54	473.7	8	170.2	21	207.9	2	95.2	305	228.0
DEATHS (EXCLUDING FETALS), TOTAL	6,995	8.7	70	8.2	98	8.5	70	10.3	27	8.0	110	13.5	14	9.2	691	8.8
SEX–MALE	3,743	*	35	*	53	*	51	*	14	*	53	*	6	*	353	*
FEMALE	3,252	*	35	*	45	*	19	*	13	*	57	*	8	*	338	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	82	7.1	0	0.0	0	0.0	1	8.8	0	0.0	1	9.9	0	0.0	9	6.7
NEONATAL (UNDER 28 DAYS)	38	3.3	0	0.0	0	0.0	0	0.0	0	0.0	1	9.9	0	0.0	3	2.2
POSTNEONATAL (28 DAYS–1 YEAR	44	3.8	0	0.0	0	0.0	1	8.8	0	0.0	0	0.0	0	0.0	6	4.5
FETAL DEATHS	90	7.8	0	0.0	2	7.4	1	8.8	1	21.3	1	9.9	0	0.0	10	7.5
PERINATAL DEATHS	128	11.1	0	0.0	2	7.4	1	8.7	1	20.8	2	19.6	0	0.0	13	8.2
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,944	240.6	21	246.5	17	148.3	28	411.6	5	149.0	36	440.6	2	131.7	182	231.7
CANCER (2)	1,656	205.0	12	140.9	26	226.8	14	205.8	8	238.5	28	342.7	4	263.3	178	226.6
STROKE	502	62.1	4	47.0	8	69.8	2	29.4	2	59.6	6	73.4	0	0.0	58	73.8
CHR. OBST. PULMONARY DISEASES	436	54.0	7	82.2	4	34.9	4	58.8	2	59.6	6	73.4	1	65.8	42	53.5
ACCIDENTS (2)	384	47.5	3	35.2	16	139.6	7	102.9	2	59.6	5	61.2	0	0.0	34	43.3
PNEUMONIA AND INFLUENZA (2)	252	31.2	2	23.5	4	34.9	2	29.4	0	0.0	7	85.7	0	0.0	25	31.8
DIABETES (2)	181	22.4	3	35.2	4	34.9	3	44.1	2	59.6	3	36.7	0	0.0	13	16.5
SUICIDE	167	20.7	3	35.2	1	8.7	0	0.0	0	0.0	0	0.0	0	0.0	18	22.9
ARTERIOSCLEROSIS	111	13.7	0	0.0	1	8.7	0	0.0	0	0.0	1	12.2	0	0.0	9	11.5
CHR. LIVER DIS. AND CIRRHOSIS	72	8.9	1	11.7	2	17.4	0	0.0	0	0.0	2	24.5	0	0.0	8	10.2
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,294	14.0	105	12.3	279	24.3	2	0.3	5	1.5	4	0.5	0	0.0	1,527	19.4
DEATHS (EXCLUDING FETALS), TOTAL	6,984	8.6	76	8.9	72	6.3	40	5.9	22	6.6	91	11.1	10	6.6	792	10.1
INFANT (UNDER 1 YEAR)	63	5.6	0	0.0	0	0.0	1	500.0	0	0.0	0	0.0	0	0.0	13	8.5
ACCIDENTAL	417	0.5	4	47.0	16	139.6	4	58.8	2	59.6	6	73.4	1	65.8	39	49.6
MOTOR VEHICLE	211	0.3	2	23.5	10	87.2	2	29.4	1	29.8	6	73.4	1	65.8	18	22.9
OTHER ACCIDENTAL	206	0.3	2	23.5	6	52.3	2	29.4	1	29.8	0	0.0	0	0.0	21	26.7
MARRIAGES	6,984	8.6	81	9.5	103	9.0	51	7.5	28	8.3	181	22.2	4	2.6	739	9.4
MARITAL TERMINATIONS	4,443	5.5	51	6.0	111	9.7	20	2.9	16	4.8	32	3.9	5	3.3	548	7.0

(1) RESIDENT CAUSE–SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

SELECTED VITAL STATISTICS FOR 1991
(SEE INTRODUCTION FOR DEFINITIONS OF RATES AND POPULATION ESTIMATES)

ITEM	MONTANA		CHOUTEAU		CUSTER		DANIELS		DAWSON		DEER LODGE		FALLON		FERGUS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	808,000		5,512		11,827		2,291		9,611		10,392		3,137		12,218	
NATURAL INCREASE	4,503	5.6	−10	−1.8	10	0.8	−10	−4.4	1	0.1	−11	−1.1	16	5.1	−24	−2.0
LIVE BIRTHS, TOTAL	11,498	14.2	53	9.6	151	12.8	18	7.9	98	10.2	114	11.0	41	13.1	144	11.8
SEX–MALE	5,802	*	24	*	76	*	9	*	46	*	56	*	15	*	79	*
FEMALE	5,696	*	29	*	75	*	9	*	52	*	58	*	26	*	65	*
OUT–OF–WEDLOCK	2,893	251.6	6	113.2	50	331.1	1	55.6	17	173.5	38	333.3	3	73.2	27	187.5
DEATHS (EXCLUDING FETALS), TOTAL	6,995	8.7	63	11.4	141	11.9	28	12.2	97	10.1	125	12.0	25	8.0	188	13.8
SEX–MALE	3,743	*	36	*	86	*	15	*	51	*	61	*	16	*	92	*
FEMALE	3,252	*	27	*	55	*	13	*	46	*	64	*	9	*	76	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	82	7.1	0	0.0	1	6.6	0	0.0	0	0.0	3	26.3	0	0.0	0	0.0
NEONATAL (UNDER 28 DAYS)	38	3.3	0	0.0	0	0.0	0	0.0	0	0.0	2	17.5	0	0.0	0	0.0
POSTNEONATAL (28 DAYS–1 YEAR	44	3.8	0	0.0	1	6.6	0	0.0	0	0.0	1	8.8	0	0.0	0	0.0
FETAL DEATHS	90	7.8	0	0.0	4	26.5	0	0.0	0	0.0	0	0.0	0	0.0	4	27.8
PERINATAL DEATHS	128	11.1	0	0.0	4	19.5	0	0.0	0	0.0	2	17.5	0	0.0	4	27.0
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,944	243.3	20	362.8	39	329.8	11	480.1	34	353.8	45	433.0	10	318.8	50	409.2
CANCER (2)	1,656	207.2	10	181.4	35	295.9	4	174.6	24	249.7	33	317.8	3	95.6	35	286.5
STROKE	502	62.8	5	90.7	11	93.0	0	0.0	4	41.6	6	57.7	1	31.9	17	139.1
CHR. OBST. PULMONARY DISEASES	436	54.6	9	163.3	9	76.1	3	130.9	3	31.2	3	28.9	2	63.8	8	65.5
ACCIDENTS (2)	384	48.1	2	36.3	4	33.8	0	0.0	3	31.2	3	28.9	2	63.8	18	147.3
PNEUMONIA AND INFLUENZA (2)	252	31.5	2	36.3	8	67.6	0	0.0	3	31.2	0	0.0	2	63.8	9	73.7
DIABETES (2)	181	22.7	2	36.3	3	25.4	0	0.0	4	41.6	2	19.2	1	31.9	1	8.2
SUICIDE	167	20.9	0	0.0	3	25.4	0	0.0	0	0.0	1	9.6	0	0.0	3	24.6
ARTERIOSCLEROSIS	111	13.9	0	0.0	0	0.0	1	43.6	0	0.0	0	0.0	0	0.0	5	40.9
CHR. LIVER DIS. AND CIRRHOSIS	72	9.0	1	18.1	3	25.4	2	87.3	3	31.2	1	9.6	0	0.0	0	0.0
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,294	14.1	1	0.2	265	22.4	10	4.4	98	10.2	59	5.7	21	6.7	157	12.8
DEATHS (EXCLUDING FETALS), TOTAL	6,984	8.7	27	4.9	185	15.6	27	11.8	77	8.0	92	8.9	21	6.7	152	12.4
INFANT (UNDER 1 YEAR)	63	5.6	0	0.0	1	3.8	0	0.0	0	0.0	1	16.9	0	0.0	0	0.0
ACCIDENTAL	417	0.5	0	0.0	3	25.4	0	0.0	1	10.4	3	28.9	0	0.0	14	114.6
MOTOR VEHICLE	211	0.3	0	0.0	2	16.9	0	0.0	0	0.0	1	9.6	0	0.0	9	73.7
OTHER ACCIDENTAL	206	0.3	0	0.0	1	8.5	0	0.0	1	10.4	2	19.2	0	0.0	5	40.9
MARRIAGES	6,984	8.6	35	6.3	92	7.8	10	4.4	61	6.3	81	7.8	15	4.8	105	8.6
MARITAL TERMINATIONS	4,443	5.5	14	2.5	83	7.0	11	4.8	46	4.8	60	5.8	6	1.9	41	3.4

(1) RESIDENT CAUSE–SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

SELECTED VITAL STATISTICS FOR 1991
(SEE INTRODUCTION FOR DEFINITIONS OF RATES AND POPULATION ESTIMATES)

ITEM	MONTANA		FLATHEAD		GALLATIN		GARFIELD		GLACIER		GOLDEN VALLEY		GRANITE		HILL	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	808,000		59,880		51,027		1,806		12,256		922		2,578		17,851	
NATURAL INCREASE	4,503	5.6	290	4.8	406	8.0	5	3.1	155	12.6	−1	−1.1	−6	−2.3	186	10.4
LIVE BIRTHS, TOTAL	11,498	14.2	808	13.5	694	13.6	15	9.3	241	19.7	13	14.1	23	8.9	321	18.0
SEX–MALE	5,802	*	420	*	352	*	9	*	127	*	6	*	13	*	164	*
FEMALE	5,696	*	388	*	342	*	6	*	114	*	7	*	10	*	157	*
OUT–OF–WEDLOCK	2,893	251.6	176	217.8	102	147.0	1	66.7	139	576.6	1	76.9	5	217.4	113	352.0
DEATHS (EXCLUDING FETALS), TOTAL	6,995	8.7	518	8.7	288	5.6	10	6.2	86	7.0	14	15.2	29	11.3	135	7.6
SEX–MALE	3,743	*	279	*	146	*	4	*	47	*	9	*	15	*	72	*
FEMALE	3,252	*	239	*	142	*	6	*	39	*	5	*	14	*	63	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	82	7.1	4	5.0	5	7.2	0	0.0	3	12.4	0	0.0	0	0.0	3	9.3
NEONATAL (UNDER 28 DAYS)	38	3.3	1	1.2	2	2.9	0	0.0	2	8.3	0	0.0	0	0.0	2	6.2
POSTNEONATAL (28 DAYS–1 YEAR	44	3.8	3	3.7	3	4.3	0	0.0	1	4.1	0	0.0	0	0.0	1	3.1
FETAL DEATHS	90	7.8	9	11.1	5	7.2	1	66.7	0	0.0	0	0.0	0	0.0	1	3.1
PERINATAL DEATHS	128	11.1	10	7.4	7	10.0	1	62.5	2	8.3	0	0.0	0	0.0	3	9.3
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,944	240.6	158	260.5	79	154.8	2	124.5	21	171.3	3	325.4	5	194.1	42	235.3
CANCER (2)	1,656	205.0	124	207.1	64	125.4	4	249.1	11	89.8	4	433.8	7	271.7	30	168.1
STROKE	502	62.1	40	66.8	23	45.1	0	0.0	12	97.9	2	216.9	2	77.6	8	44.8
CHR. OBST. PULMONARY DISEASES	436	54.0	27	45.1	15	29.4	0	0.0	2	16.3	0	0.0	2	77.6	8	44.8
ACCIDENTS (2)	384	47.5	24	40.1	23	45.1	2	124.5	10	81.6	1	108.5	0	0.0	8	44.8
PNEUMONIA AND INFLUENZA (2)	252	31.2	16	26.7	10	19.6	0	0.0	4	32.6	0	0.0	3	116.5	8	44.8
DIABETES (2)	181	22.4	15	25.1	6	11.8	0	0.0	4	32.6	0	0.0	0	0.0	4	22.4
SUICIDE	167	20.7	10	16.7	14	27.4	0	0.0	1	8.2	0	0.0	2	77.6	3	16.8
ARTERIOSCLEROSIS	111	13.7	9	15.0	6	11.8	0	0.0	0	0.0	0	0.0	0	0.0	2	11.2
CHR. LIVER DIS. AND CIRRHOSIS	72	8.9	5	8.4	3	5.9	0	0.0	2	16.3	0	0.0	0	0.0	2	11.2
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,294	14.0	900	15.0	758	14.9	0	0.0	230	18.8	1	1.1	1	0.4	478	26.8
DEATHS (EXCLUDING FETALS), TOTAL	6,984	8.6	516	8.6	281	5.5	6	3.7	73	6.0	1	1.1	18	7.0	140	7.8
INFANT (UNDER 1 YEAR)	63	5.6	2	2.2	3	4.0	0	0.0	2	8.7	0	0.0	0	0.0	3	6.3
ACCIDENTAL	417	0.5	27	45.1	30	58.8	3	166.8	18	146.9	0	0.0	2	77.6	8	44.8
MOTOR VEHICLE	211	0.3	16	26.7	21	41.2	1	62.3	10	81.6	0	0.0	2	77.6	5	28.0
OTHER ACCIDENTAL	206	0.3	11	18.4	9	17.6	2	124.5	8	65.3	0	0.0	0	0.0	3	16.8
MARRIAGES	6,984	8.6	665	11.1	533	10.4	6	3.7	77	6.3	1	1.1	21	8.2	112	6.3
MARITAL TERMINATIONS	4,443	5.5	416	6.9	254	5.0	1	0.6	50	4.1	3	3.3	10	3.9	83	4.6

(1) RESIDENT CAUSE–SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

TABLE 29, CONTINUED

SELECTED VITAL STATISTICS FOR 1991
(SEE INTRODUCTION FOR DEFINITIONS OF RATES AND POPULATION ESTIMATES)

ITEM	MONTANA		JEFFERSON		JUDITH BASIN		LAKE		LEWIS & CLARK		LIBERTY		LINCOLN		MCCONE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	808,000		8,027		2,307		21,276		48,015		2,320		17,676		2,301	
NATURAL INCREASE	4,503	5.6	27	3.4	2	0.9	134	6.3	308	6.4	6	2.6	138	7.8	−4	−1.7
LIVE BIRTHS, TOTAL	11,498	14.2	95	11.8	26	11.3	343	16.1	672	14.0	24	10.3	272	15.4	22	9.6
SEX–MALE	5,802	*	55	*	8	*	173	*	336	*	11	*	137	*	12	*
FEMALE	5,696	*	40	*	18	*	170	*	336	*	13	*	135	*	10	*
OUT–OF–WEDLOCK	2,893	251.6	13	136.8	1	38.5	123	358.6	155	230.7	2	83.3	62	227.9	1	45.5
DEATHS (EXCLUDING FETALS), TOTAL	6,995	8.7	68	8.5	24	10.4	209	9.8	364	7.6	18	7.8	134	7.6	26	11.3
SEX–MALE	3,743	*	34	*	16	*	127	*	197	*	10	*	71	*	15	*
FEMALE	3,252	*	34	*	8	*	82	*	167	*	8	*	63	*	11	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	82	7.1	2	21.1	0	0.0	0	0.0	10	14.9	0	0.0	4	14.7	0	0.0
NEONATAL (UNDER 28 DAYS)	38	3.3	1	10.5	0	0.0	0	0.0	4	6.0	0	0.0	3	11.0	0	0.0
POSTNEONATAL (28 DAYS–1 YEAR)	44	3.8	1	10.5	0	0.0	0	0.0	6	8.9	0	0.0	1	3.7	0	0.0
FETAL DEATHS	90	7.8	1	10.5	1	38.5	3	8.7	6	8.9	0	0.0	2	7.4	0	0.0
PERINATAL DEATHS	128	11.1	2	20.8	1	37.0	3	8.7	10	14.7	0	0.0	5	18.2	0	0.0
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,944	240.6	17	211.8	7	303.4	63	296.1	91	189.5	4	172.4	37	209.3	6	260.8
CANCER (2)	1,656	205.0	17	211.8	9	390.1	55	258.5	86	179.1	9	387.9	40	226.3	5	217.3
STROKE	502	62.1	3	37.4	1	43.3	25	117.5	28	58.3	0	0.0	7	39.6	4	173.8
CHR. OBST. PULMONARY DISEASES	436	54.0	1	12.5	0	0.0	7	32.9	21	43.7	0	0.0	8	45.3	2	86.9
ACCIDENTS (2)	384	47.5	3	37.4	2	86.7	10	47.0	12	25.0	0	0.0	12	67.9	2	86.9
PNEUMONIA AND INFLUENZA (2)	252	31.2	2	24.9	0	0.0	4	18.8	9	18.7	0	0.0	3	17.0	0	0.0
DIABETES (2)	181	22.4	4	49.8	0	0.0	9	42.3	12	25.0	0	0.0	7	39.6	0	0.0
SUICIDE	167	20.7	1	12.5	0	0.0	4	18.8	11	22.9	1	43.1	1	5.7	0	0.0
ARTERIOSCLEROSIS	111	13.7	0	0.0	0	0.0	1	4.7	0	0.0	0	0.0	0	0.0	0	0.0
CHR. LIVER DIS. AND CIRRHOSIS	72	8.9	0	0.0	0	0.0	1	4.7	3	6.2	0	0.0	0	0.0	1	43.5
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,294	14.0	0	0.0	0	0.0	262	12.3	760	15.8	21	9.1	188	10.6	0	0.0
DEATHS (EXCLUDING FETALS), TOTAL	6,984	8.6	49	6.1	12	5.2	184	8.6	388	8.1	22	9.5	100	5.7	15	6.5
INFANT (UNDER 1 YEAR)	63	5.6	1	0.0	0	0.0	0	0.0	6	7.9	0	0.0	1	5.3	0	0.0
ACCIDENTAL	417	0.5	3	37.4	1	43.3	12	56.4	13	27.1	0	0.0	7	39.6	2	86.9
MOTOR VEHICLE	211	0.3	2	24.9	1	43.3	7	32.9	6	12.5	0	0.0	4	22.6	1	43.5
OTHER ACCIDENTAL	206	0.3	1	12.5	0	0.0	5	23.5	7	14.6	0	0.0	3	17.0	1	43.5
MARRIAGES	6,984	8.6	45	5.6	15	6.5	190	8.9	461	9.6	11	4.7	133	7.5	8	3.5
MARITAL TERMINATIONS	4,443	5.5	18	2.2	10	4.3	125	5.9	317	6.6	3	1.3	93	5.3	3	1.3

(1) RESIDENT CAUSE–SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

SELECTED VITAL STATISTICS FOR 1991
(SEE INTRODUCTION FOR DEFINITIONS OF RATES AND POPULATION ESTIMATES)

ITEM	MONTANA		MADISON		MEAGHER		MINERAL		MISSOULA		MUSSELSHELL		PARK		PETROLEUM	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	808,000		6,055		1,839		3,352		79,566		4,151		14,724		524	
NATURAL INCREASE	4,503	5.6	−1	−0.2	4	2.2	10	3.0	605	7.6	−11	−2.6	88	6.0	1	1.9
LIVE BIRTHS, TOTAL	11,498	14.2	66	10.9	23	12.5	37	11.0	1,110	14.0	37	8.9	216	14.7	3	5.7
SEX–MALE	5,802	*	38	*	7	*	18	*	568	*	17	*	115	*	1	*
FEMALE	5,696	*	28	*	16	*	19	*	542	*	20	*	101	*	2	*
OUT–OF–WEDLOCK	2,893	251.6	6	90.9	2	87.0	9	243.2	228	205.4	4	108.1	40	185.2	0	0.0
DEATHS (EXCLUDING FETALS), TOTAL	6,995	8.7	67	11.1	19	10.3	27	8.1	505	6.3	48	11.6	128	8.7	2	3.8
SEX–MALE	3,743	*	37	*	15	*	16	*	249	*	24	*	64	*	0	*
FEMALE	3,252	*	30	*	4	*	11	*	256	*	24	*	64	*	2	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	82	7.1	1	15.2	1	43.5	0	0.0	4	3.6	0	0.0	0	0.0	0	0.0
NEONATAL (UNDER 28 DAYS)	38	3.3	0	0.0	1	43.5	0	0.0	3	2.7	0	0.0	0	0.0	0	0.0
POSTNEONATAL (28 DAYS–1 YEAR	44	3.8	1	15.2	0	0.0	0	0.0	1	0.9	0	0.0	0	0.0	0	0.0
FETAL DEATHS	90	7.8	0	0.0	0	0.0	0	0.0	10	9.0	1	27.0	1	4.6	0	0.0
PERINATAL DEATHS	128	11.1	0	0.0	1	43.5	0	0.0	13	11.6	1	26.3	1	4.6	0	0.0
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,944	240.6	20	330.3	3	163.1	7	208.8	111	139.5	17	409.5	36	244.5	1	190.8
CANCER (2)	1,656	205.0	16	264.2	4	217.5	6	179.0	139	174.7	11	265.0	26	176.6	0	0.0
STROKE	502	62.1	4	66.1	1	54.4	2	59.7	36	45.2	0	0.0	12	81.5	0	0.0
CHR. OBST. PULMONARY DISEASES	436	54.0	4	66.1	0	0.0	3	89.5	37	46.5	0	0.0	8	54.3	0	0.0
ACCIDENTS (2)	384	47.5	1	16.5	0	0.0	2	59.7	27	33.9	6	144.5	11	74.7	0	0.0
PNEUMONIA AND INFLUENZA (2)	252	31.2	8	132.1	1	54.4	0	0.0	19	23.9	1	24.1	9	61.1	0	0.0
DIABETES (2)	181	22.4	0	0.0	0	0.0	0	0.0	10	12.6	0	0.0	3	20.4	0	0.0
SUICIDE	167	20.7	2	33.0	1	54.4	1	29.8	11	13.8	1	24.1	2	13.6	0	0.0
ARTERIOSCLEROSIS	111	13.7	0	0.0	0	0.0	2	59.7	3	3.8	3	72.3	0	0.0	0	0.0
CHR. LIVER DIS. AND CIRRHOSIS	72	8.9	0	0.0	1	54.4	0	0.0	3	3.8	2	48.2	0	0.0	0	0.0
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,294	14.0	14	2.3	9	4.9	1	0.3	1,438	18.1	0	0.0	227	15.4	0	0.0
DEATHS (EXCLUDING FETALS), TOTAL	6,984	8.8	57	9.4	14	7.6	26	7.8	641	8.1	34	8.2	121	8.2	2	3.8
INFANT (UNDER 1 YEAR)	63	5.6	1	71.4	0	0.0	0	0.0	5	3.5	0	0.0	0	0.0	0	0.0
ACCIDENTAL	417	0.5	4	66.1	2	108.8	2	59.7	33	41.5	3	72.3	10	67.9	2	381.7
MOTOR VEHICLE	211	0.3	1	16.5	2	108.8	2	59.7	15	18.9	0	0.0	3	20.4	2	381.7
OTHER ACCIDENTAL	206	0.3	3	49.5	0	0.0	0	0.0	18	22.6	3	72.3	7	47.5	0	0.0
MARRIAGES	6,984	8 6	48	7.6	15	8.2	31	9.2	712	8.9	26	6.3	135	9.2	1	1.9
MARITAL TERMINATIONS	4,443	5.5	14	2.3	4	2.2	13	3.9	542	6.8	23	5.5	113	7.7	3	5.7

(1) RESIDENT CAUSE–SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

SELECTED VITAL STATISTICS FOR 1991
(SEE INTRODUCTION FOR DEFINITIONS OF RATES AND POPULATION ESTIMATES)

ITEM	MONTANA		PHILLIPS		PONDERA		POWDER RIVER		POWELL		PRAIRIE		RAVALLI		RICHLAND	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	808,000		5,220		6,504		2,113		6,694		1,398		25,289		10,835	
NATURAL INCREASE	4,503	5.6	25	4.8	2	0.3	5	2.4	1	0.1	−9	−6.4	50	2.0	68	6.3
LIVE BIRTHS, TOTAL	11,498	14.2	79	15.1	69	10.6	26	12.3	70	10.5	8	5.7	305	12.1	157	14.5
SEX–MALE	5,802	*	39	*	36	*	11	*	32	*	5	*	144	*	82	*
FEMALE	5,696	*	40	*	33	*	15	*	38	*	3	*	161	*	75	*
OUT–OF–WEDLOCK	2,893	251.6	22	278.5	13	188.4	4	153.8	11	157.1	0	0.0	62	203.3	36	229.3
DEATHS (EXCLUDING FETALS), TOTAL	6,995	8.7	54	10.3	67	10.3	21	9.9	69	10.3	17	12.2	255	10.1	89	8.2
SEX–MALE	3,743	*	29	*	39	*	14	*	38	*	8	*	142	*	51	*
FEMALE	3,252	*	25	*	28	*	7	*	31	*	9	*	113	*	38	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	82	7.1	3	38.0	0	0.0	0	0.0	0	0.0	0	0.0	4	13.1	1	6.4
NEONATAL (UNDER 28 DAYS)	38	3.3	3	38.0	0	0.0	0	0.0	0	0.0	0	0.0	1	3.3	0	0.0
POSTNEONATAL (28 DAYS–1 YEAR	44	3.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	9.8	1	6.4
FETAL DEATHS	90	7.8	2	25.3	0	0.0	1	38.5	0	0.0	1	125.0	0	0.0	1	6.4
PERINATAL DEATHS	128	11.1	5	61.7	0	0.0	1	37.0	0	0.0	1	111.1	1	3.3	1	6.3
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,944	240.6	15	287.4	20	307.5	4	189.3	22	328.7	4	286.1	88	348.0	34	313.8
CANCER (2)	1,656	205.0	10	191.6	17	261.4	5	236.6	16	239.0	4	286.1	43	170.0	23	212.3
STROKE	502	62.1	3	57.5	4	61.5	2	94.7	2	29.9	0	0.0	17	67.2	4	36.9
CHR. OBST. PULMONARY DISEASES	436	54.0	1	19.2	4	61.5	1	47.3	4	59.8	1	71.5	21	83.0	10	92.3
ACCIDENTS (2)	384	47.5	1	19.2	6	92.3	2	94.7	5	74.7	0	0.0	10	39.5	2	18.5
PNEUMONIA AND INFLUENZA (2)	252	31.2	1	19.2	4	61.5	0	0.0	0	0.0	2	143.1	4	15.8	3	27.7
DIABETES (2)	181	22.4	0	0.0	1	15.4	0	0.0	3	44.8	0	0.0	7	27.7	1	9.2
SUICIDE	167	20.7	2	38.3	3	46.1	1	47.3	3	44.8	1	71.5	13	51.4	3	27.7
ARTERIOSCLEROSIS	111	13.7	2	38.3	1	15.4	0	0.0	0	0.0	0	0.0	7	27.7	2	18.5
CHR. LIVER DIS. AND CIRRHOSIS	72	8.9	0	0.0	0	0.0	0	0.0	1	14.9	0	0.0	3	11.9	0	0.0
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,294	14.0	6	1.1	27	4.2	1	0.5	23	3.4	0	0.0	210	8.3	176	16.2
DEATHS (EXCLUDING FETALS), TOTAL	6,984	8.6	43	8.2	58	8.9	10	4.7	66	9.9	5	3.6	218	8.6	89	8.2
INFANT (UNDER 1 YEAR)	63	5.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	19.0	1	5.7
ACCIDENTAL	417	0.5	2	38.3	4	61.5	1	47.3	6	89.6	0	0.0	10	39.5	4	36.9
MOTOR VEHICLE	211	0.3	0	0.0	0	0.0	0	0.0	2	29.9	0	0.0	4	15.8	1	9.2
OTHER ACCIDENTAL	206	0.3	2	38.3	4	61.5	1	47.3	4	59.8	0	0.0	6	23.7	3	27.7
MARRIAGES	6,984	8.6	44	8.4	36	5.5	23	10.9	64	9.6	7	5.0	204	8.1	92	8.5
MARITAL TERMINATIONS	4,443	5.5	15	2.9	16	2.5	5	2.4	58	8.7	2	1.4	121	4.8	38	3.5

(1) RESIDENT CAUSE–SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

SELECTED VITAL STATISTICS FOR 1991
(SEE INTRODUCTION FOR DEFINITIONS OF RATES AND POPULATION ESTIMATES)

ITEM	MONTANA		ROOSEVELT		ROSEBUD		SANDERS		SHERIDAN		SILVER BOW		STILLWATER		SWEET GRASS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	808,000		11,121		10,822		8,765		4,784		34,320		6,609		3,189	
NATURAL INCREASE	4,503	5.6	133	12.0	114	10.7	31	3.5	−12	−2.5	80	2.3	18	2.7	3	0.9
LIVE BIRTHS, TOTAL	11,498	14.2	237	21.3	172	16.2	123	14.0	43	9.0	475	13.8	76	11.5	33	10.3
SEX–MALE	5,802	*	135	*	82	*	67	*	24	*	238	*	42	*	14	*
FEMALE	5,696	*	102	*	90	*	56	*	19	*	237	*	34	*	19	*
OUT–OF–WEDLOCK	2,893	251.6	139	586.5	80	465.1	34	276.4	4	93.0	131	275.8	6	78.9	4	121.2
DEATHS (EXCLUDING FETALS), TOTAL	6,995	8.7	104	9.4	58	5.5	92	10.5	55	11.5	395	11.5	56	8.8	30	9.4
SEX–MALE	3,743	*	57	*	27	*	50	*	26	*	221	*	31	*	15	*
FEMALE	3,252	*	47	*	31	*	42	*	29	*	174	*	27	*	15	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	82	7.1	2	8.4	5	29.1	0	0.0	0	0.0	1	2.1	0	0.0	0	0.0
NEONATAL (UNDER 28 DAYS)	38	3.3	1	4.2	1	5.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
POSTNEONATAL (28 DAYS–1 YEAR	44	3.8	1	4.2	4	23.3	0	0.0	0	0.0	1	2.1	0	0.0	0	0.0
FETAL DEATHS	90	7.8	1	4.2	2	11.6	1	8.1	0	0.0	4	8.4	0	0.0	0	0.0
PERINATAL DEATHS	128	11.1	2	8.4	3	17.2	1	0.0	0	0.0	4	4.2	0	0.0	0	0.0
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,944	240.6	27	242.8	14	131.8	27	308.0	14	292.6	126	387.1	13	196.7	12	376.3
CANCER (2)	1,656	205.0	17	152.9	8	75.3	28	319.5	16	334.4	82	238.9	11	166.4	4	125.4
STROKE	502	62.1	7	62.9	1	9.4	8	91.3	2	41.8	25	72.8	5	75.7	0	0.0
CHR. OBST. PULMONARY DISEASES	436	54.0	3	27.0	0	0.0	1	11.4	4	83.6	30	87.4	8	121.0	5	156.8
ACCIDENTS (2)	384	47.5	10	89.9	9	84.7	5	57.0	2	41.8	17	49.5	5	75.7	1	31.4
PNEUMONIA AND INFLUENZA (2)	252	31.2	0	0.0	1	9.4	6	68.5	6	125.4	21	61.2	3	45.4	2	62.7
DIABETES (2)	181	22.4	5	45.0	3	28.2	3	34.2	1	20.9	9	26.2	3	45.4	1	31.4
SUICIDE	167	20.7	2	18.0	2	18.8	3	34.2	1	20.9	7	20.4	0	0.0	0	0.0
ARTERIOSCLEROSIS	111	13.7	1	9.0	2	18.8	1	11.4	0	0.0	4	11.7	0	0.0	0	0.0
CHR. LIVER DIS. AND CIRRHOSIS	72	8.9	4	36.0	2	18.8	0	0.0	0	0.0	3	8.7	0	0.0	1	31.4
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,294	14.0	143	12.9	8	0.8	5	0.6	33	6.9	593	17.3	33	5.0	17	5.3
DEATHS (EXCLUDING FETALS), TOTAL	6,984	8.6	85	7.6	36	3.4	80	9.1	51	10.7	419	12.2	55	8.3	24	7.5
INFANT (UNDER 1 YEAR)	63	5.6	1	7.0	2	250.0	0	0.0	0	0.0	1	1.7	0	0.0	0	0.0
ACCIDENTAL	417	0.5	8	71.9	7	65.9	4	45.6	2	41.8	20	58.3	6	90.8	1	31.4
MOTOR VEHICLE	211	0.3	4	36.0	2	18.8	2	22.8	0	0.0	7	20.4	0	0.0	1	31.4
OTHER ACCIDENTAL	206	0.3	4	36.0	5	47.1	2	22.8	2	41.8	13	37.9	6	90.8	0	0.0
MARRIAGES	6,984	8.6	83	7.5	63	5.9	74	8.4	30	6.3	266	7.8	40	6.1	24	7.5
MARITAL TERMINATIONS	4,443	5.5	53	4.8	27	2.5	41	4.7	18	3.8	78	2.3	21	3.2	12	3.8

(1) RESIDENT CAUSE–SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

TABLE 29, CONTINUED

SELECTED VITAL STATISTICS FOR 1991
(SEE INTRODUCTION FOR DEFINITIONS OF RATES AND POPULATION ESTIMATES)

ITEM	MONTANA		TETON		TOOLE		TREASURE		VALLEY		WHEATLAND		WIBAUX		YELLOWSTONE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	808,000		6,341		5,102		883		8,331		2,271		1,204		114,687	
NATURAL INCREASE	4,503	5.6	14	2.2	25	4.9	−1	−1.1	9	1.1	9	4.0	−9	−7.5	706	6.2
LIVE BIRTHS, TOTAL	11,496	14.2	82	12.9	61	12.0	9	10.2	105	12.6	35	15.4	12	10.0	1634	14.2
SEX–MALE	5,802	*	39	*	38	*	6	*	56	*	14	*	6	*	847	*
FEMALE	5,696	*	43	*	23	*	3	*	49	*	21	*	6	*	787	*
OUT–OF–WEDLOCK	2,893	251.6	8	97.6	15	245.9	1	111.1	38	361.9	5	142.9	5	416.7	409	250.3
DEATHS (EXCLUDING FETALS), TOTAL	6,995	8.7	68	10.7	36	7.1	10	11.3	96	11.5	26	11.4	21	17.4	928	8.1
SEX–MALE	3,743	*	33	*	15	*	6	*	64	*	19	*	8	*	481	*
FEMALE	3,252	*	35	*	21	*	4	*	32	*	7	*	13	*	447	*
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	82	7.1	0	0.0	0	0.0	0	0.0	2	19.0	0	0.0	0	0.0	12	7.3
NEONATAL (UNDER 28 DAYS)	38	3.3	0	0.0	0	0.0	0	0.0	2	19.0	0	0.0	0	0.0	5	3.1
POSTNEONATAL (28 DAYS–1 YEAR	44	3.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	7	4.3
FETAL DEATHS	90	7.8	0	0.0	0	0.0	0	0.0	3	28.6	0	0.0	0	0.0	10	6.1
PERINATAL DEATHS	128	11.1	0	0.0	0	0.0	0	0.0	5	46.3	0	0.0	0	0.0	15	8.5
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,944	240.6	16	252.3	9	176.4	2	226.5	23	276.1	8	352.3	11	913.6	227	197.9
CANCER (2)	1,656	205.0	13	205.0	10	196.0	4	453.0	27	324.1	9	396.3	3	249.2	225	196.2
STROKE	502	62.1	4	63.1	1	19.6	0	0.0	8	96.0	2	88.1	3	249.2	70	61.0
CHR. OBST. PULMONARY DISEASES	436	54.0	9	141.9	4	78.4	0	0.0	3	36.0	0	0.0	2	166.1	77	67.1
ACCIDENTS (2)	384	47.5	4	63.1	2	39.2	0	0.0	6	72.0	0	0.0	1	83.1	41	35.7
PNEUMONIA AND INFLUENZA (2)	252	31.2	6	94.6	2	39.2	0	0.0	5	60.0	2	88.1	0	0.0	23	20.1
DIABETES (2)	181	22.4	3	47.3	3	58.8	0	0.0	1	12.0	2	88.1	0	0.0	20	17.4
SUICIDE	167	20.7	2	31.5	0	0.0	0	0.0	3	36.0	0	0.0	0	0.0	26	22.7
ARTERIOSCLEROSIS	111	13.7	2	31.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	46	40.1
CHR. LIVER DIS. AND CIRRHOSIS	72	8.9	1	15.8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	11	9.6
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,294	14.0	17	2.7	64	12.5	0	0.0	131	15.7	0	0.0	0	0.0	1986	17.3
DEATHS (EXCLUDING FETALS), TOTAL	6,984	8.6	57	9.0	30	5.9	3	3.4	78	9.4	24	10.6	14	11.6	1155	10.1
INFANT (UNDER 1 YEAR)	63	5.6	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	14	7.0
ACCIDENTAL	417	0.5	3	47.3	0	0.0	1	113.3	5	60.0	1	44.0	0	0.0	57	49.7
MOTOR VEHICLE	211	0.3	1	15.8	0	0.0	1	113.3	1	12.0	0	0.0	0	0.0	32	27.9
OTHER ACCIDENTAL	206	0.3	2	31.5	0	0.0	0	0.0	4	48.0	1	44.0	0	0.0	25	21.8
MARRIAGES	6,984	8.6	38	6.0	33	6.5	7	7.9	39	4.7	13	5.7	7	5.8	967	8.4
MARITAL TERMINATIONS	4,443	5.5	22	3.5	28	5.5	1	1.1	30	3.6	10	4.4	3	2.5	702	6.1

(1) RESIDENT CAUSE–SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1991

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15–19	20–24	25–29	30–34	35–39	40–44	45+	N.S.*
TOTAL										
LIVE BIRTHS										
NUMBER	11,498	13	1,317	3,198	3,379	2,456	971	157	6	1
PERCENT	100.0	0.1	11.5	27.8	29.4	21.4	8.4	1.4	0.1	0.0
FETAL DEATHS										
NUMBER	90	0	15	14	23	22	10	5	0	1
PERCENT	100.0	0.0	16.7	15.6	25.6	24.4	11.1	5.6	0.0	1.1
INDUCED ABORTIONS										
NUMBER	2,376	13	587	767	443	325	189	48	4	0
PERCENT	100.0	0.5	24.7	32.3	18.6	13.7	8.0	2.0	0.2	0.0
BEAVERHEAD										
LIVE BIRTHS										
NUMBER	117	0	13	38	29	23	12	2	0	0
PERCENT	100.0	0.0	11.1	32.5	24.8	19.7	10.3	1.7	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	16	0	2	7	3	4	0	0	0	0
PERCENT	100.0	0.0	12.5	43.8	18.8	25.0	0.0	0.0	0.0	0.0
BIG HORN										
LIVE BIRTHS										
NUMBER	269	0	51	97	65	37	18	1	0	0
PERCENT	100.0	0.0	19.0	36.1	24.2	13.8	6.7	0.4	0.0	0.0
FETAL DEATHS										
NUMBER	2	0	1	0	1	0	0	0	0	0
PERCENT	100.0	0.0	50.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	21	0	6	5	3	5	2	0	0	0
PERCENT	100.0	0.0	28.6	23.8	14.3	23.8	9.5	0.0	0.0	0.0
BLAINE										
LIVE BIRTHS										
NUMBER	114	1	17	36	29	20	9	2	0	0
PERCENT	100.0	0.9	14.9	31.6	25.4	17.5	7.9	1.8	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	1	0	0	0	0	0	0
PERCENT	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	12	0	0	6	1	3	1	1	0	0
PERCENT	100.0	0.0	0.0	50.0	8.3	25.0	8.3	8.3	0.0	0.0
BROADWATER										
LIVE BIRTHS										
NUMBER	47	0	6	10	15	15	1	0	0	0
PERCENT	100.0	0.0	12.8	21.3	31.9	31.9	2.1	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	0	0	0	1	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	13	0	3	3	3	2	1	1	0	0
PERCENT	100.0	0.0	23.1	23.1	23.1	15.4	7.7	7.7	0.0	0.0
CARBON										
LIVE BIRTHS										
NUMBER	101	0	10	24	33	19	10	5	0	0
PERCENT	100.0	0.0	9.9	23.8	32.7	18.8	9.9	5.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	0	0	1	0	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	22	0	7	6	2	1	4	2	0	0
PERCENT	100.0	0.0	31.8	27.3	9.1	4.5	18.2	9.1	0.0	0.0
CARTER										
LIVE BIRTHS										
NUMBER	21	0	0	5	6	5	5	0	0	0
PERCENT	100.0	0.0	0.0	23.8	28.6	23.8	23.8	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	2	0	1	1	0	0	0	0	0	0
PERCENT	100.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0

* Age Not Stated

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1991

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15–19	20–24	25–29	30–34	35–39	40–44	45+	N.S.*
CASCADE										
LIVE BIRTHS										
NUMBER	1,338	0	141	428	406	278	75	10	0	0
PERCENT	100.0	0.0	10.5	32.0	30.3	20.8	5.6	0.7	0.0	0.0
FETAL DEATHS										
NUMBER	10	0	0	2	3	1	3	0	0	1
PERCENT	100.0	0.0	0.0	20.0	30.0	10.0	30.0	0.0	0.0	10.0
INDUCED ABORTIONS										
NUMBER	203	1	44	70	40	28	18	2	0	0
PERCENT	100.0	0.5	21.7	34.5	19.7	13.8	8.9	1.0	0.0	0.0
CHOUTEAU										
LIVE BIRTHS										
NUMBER	53	0	5	11	17	13	7	0	0	0
PERCENT	100.0	0.0	9.4	20.8	32.1	24.5	13.2	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	0	0	0	0	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	6	0	2	0	1	1	2	0	0	0
PERCENT	100.0	0.0	33.3	0.0	16.7	16.7	33.3	0.0	0.0	0.0
CUSTER										
LIVE BIRTHS										
NUMBER	151	0	18	48	51	26	7	1	0	0
PERCENT	100.0	0.0	11.9	31.8	33.8	17.2	4.6	0.7	0.0	0.0
FETAL DEATHS										
NUMBER	4	0	0	1	1	1	1	0	0	0
PERCENT	100.0	0.0	0.0	25.0	25.0	25.0	25.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	19	0	4	11	2	1	1	0	0	0
PERCENT	100.0	0.0	21.1	57.9	10.5	5.3	5.3	0.0	0.0	0.0
DANIELS										
LIVE BIRTHS										
NUMBER	18	0	0	4	8	5	1	0	0	0
PERCENT	100.0	0.0	0.0	22.2	44.4	27.8	5.6	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	1	0	0	0	1	0	0	0	0	0
PERCENT	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
DAWSON										
LIVE BIRTHS										
NUMBER	98	0	9	28	36	17	7	1	0	0
PERCENT	100.0	0.0	9.2	28.6	36.7	17.3	7.1	1.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	15	0	9	4	2	0	0	0	0	0
PERCENT	100.0	0.0	60.0	26.7	13.3	0.0	0.0	0.0	0.0	0.0
DEER LODGE										
LIVE BIRTHS										
NUMBER	114	0	22	37	28	20	7	0	0	0
PERCENT	100.0	0.0	19.3	32.5	24.6	17.5	6.1	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	19	0	11	4	2	1	1	0	0	0
PERCENT	100.0	0.0	57.9	21.1	10.5	5.3	5.3	0.0	0.0	0.0
FALLON										
LIVE BIRTHS										
NUMBER	41	0	4	12	10	10	5	0	0	0
PERCENT	100.0	0.0	9.8	29.3	24.4	24.4	12.2	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	4	0	1	2	1	0	0	0	0	0
PERCENT	100.0	0.0	25.0	50.0	25.0	0.0	0.0	0.0	0.0	0.0

* Age Not Stated

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1991

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15–19	20–24	25–29	30–34	35–39	40–44	45+	N.S.*
FERGUS										
LIVE BIRTHS										
NUMBER	144	0	13	35	50	35	9	2	0	0
PERCENT	100.0	0.0	9.0	24.3	34.7	24.3	6.3	1.4	0.0	0.0
FETAL DEATHS										
NUMBER	4	0	0	2	1	1	0	0	0	0
PERCENT	100.0	0.0	0.0	50.0	25.0	25.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	15	0	9	1	1	0	4	0	0	0
PERCENT	100.0	0.0	60.0	6.7	6.7	0.0	26.7	0.0	0.0	0.0
FLATHEAD										
LIVE BIRTHS										
NUMBER	808	1	102	200	239	162	93	9	2	0
PERCENT	100.0	0.1	12.6	24.8	29.6	20.0	11.5	1.1	0.2	0.0
FETAL DEATHS										
NUMBER	9	0	0	0	2	5	1	1	0	0
PERCENT	100.0	0.0	0.0	0.0	22.2	55.6	11.1	11.1	0.0	0.0
INDUCED ABORTIONS										
NUMBER	239	0	54	60	61	42	19	3	0	0
PERCENT	100.0	0.0	22.6	25.1	25.5	17.6	7.9	1.3	0.0	0.0
GALLATIN										
LIVE BIRTHS										
NUMBER	694	2	38	173	214	166	89	11	1	0
PERCENT	100.0	0.3	5.5	24.9	30.8	23.9	12.8	1.6	0.1	0.0
FETAL DEATHS										
NUMBER	5	0	1	0	2	1	0	1	0	0
PERCENT	100.0	0.0	20.0	0.0	40.0	20.0	0.0	20.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	167	0	41	74	18	22	10	2	0	0
PERCENT	100.0	0.0	24.6	44.3	10.8	13.2	6.0	1.2	0.0	0.0
GARFIELD										
LIVE BIRTHS										
NUMBER	15	0	1	3	3	5	3	0	0	0
PERCENT	100.0	0.0	6.7	20.0	20.0	33.3	20.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	0	0	1	0	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	2	0	1	0	0	0	1	0	0	0
PERCENT	100.0	0.0	50.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0
GLACIER										
LIVE BIRTHS										
NUMBER	241	0	38	85	50	45	19	4	0	0
PERCENT	100.0	0.0	15.8	35.3	20.7	18.7	7.9	1.7	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	42	1	11	15	7	4	3	1	0	0
PERCENT	100.0	2.4	26.2	35.7	16.7	9.5	7.1	2.4	0.0	0.0
GOLDEN VALLEY										
LIVE BIRTHS										
NUMBER	13	0	0	3	6	2	2	0	0	0
PERCENT	100.0	0.0	0.0	23.1	46.2	15.4	15.4	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	1	0	0	1	0	0	0	0	0	0
PERCENT	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
GRANITE										
LIVE BIRTHS										
NUMBER	23	0	3	5	7	4	3	1	0	0
PERCENT	100.0	0.0	13.0	21.7	30.4	17.4	13.0	4.3	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	2	0	0	1	0	1	0	0	0	0
PERCENT	100.0	0.0	0.0	50.0	0.0	50.0	0.0	0.0	0.0	0.0

* Age Not Stated

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1991

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15–19	20–24	25–29	30–34	35–39	40–44	45+	N.S.*
HILL										
LIVE BIRTHS										
NUMBER	321	2	49	88	92	67	19	4	0	0
PERCENT	100.0	0.6	15.3	27.4	28.7	20.9	5.9	1.2	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	1	0	0	0	0	0	0
PERCENT	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	32	1	8	12	5	6	0	0	0	0
PERCENT	100.0	3.1	25.0	37.5	15.6	18.8	0.0	0.0	0.0	0.0
JEFFERSON										
LIVE BIRTHS										
NUMBER	95	0	10	21	19	29	15	1	0	0
PERCENT	100.0	0.0	10.5	22.1	20.0	30.5	15.8	1.1	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	1	0	0	0	0	0	0	0
PERCENT	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	11	0	2	4	4	1	0	0	0	0
PERCENT	100.0	0.0	18.2	36.4	36.4	9.1	0.0	0.0	0.0	0.0
JUDITH BASIN										
LIVE BIRTHS										
NUMBER	26	0	1	4	9	8	3	1	0	0
PERCENT	100.0	0.0	3.8	15.4	34.6	30.8	11.5	3.8	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	0	1	0	0	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	3	0	0	0	1	0	1	1	0	0
PERCENT	100.0	0.0	0.0	0.0	33.3	0.0	33.3	33.3	0.0	0.0
LAKE										
LIVE BIRTHS										
NUMBER	343	0	55	99	83	69	30	7	0	0
PERCENT	100.0	0.0	16.0	28.9	24.2	20.1	8.7	2.0	0.0	0.0
FETAL DEATHS										
NUMBER	3	0	2	0	1	0	0	0	0	0
PERCENT	100.0	0.0	66.7	0.0	33.3	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	51	0	10	13	10	11	5	2	0	0
PERCENT	100.0	0.0	19.6	25.5	19.6	21.6	9.8	3.9	0.0	0.0
LEWIS & CLARK										
LIVE BIRTHS										
NUMBER	672	2	85	165	181	162	66	11	0	0
PERCENT	100.0	0.3	12.6	24.6	26.9	24.1	9.8	1.6	0.0	0.0
FETAL DEATHS										
NUMBER	6	0	2	0	2	1	1	0	0	0
PERCENT	100.0	0.0	33.3	0.0	33.3	16.7	16.7	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	159	3	38	44	33	21	12	7	1	0
PERCENT	100.0	1.9	23.9	27.7	20.8	13.2	7.5	4.4	0.6	0.0
LIBERTY										
LIVE BIRTHS										
NUMBER	24	0	1	5	11	6	1	0	0	0
PERCENT	100.0	0.0	4.2	20.8	45.8	25.0	4.2	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	1	0	0	1	0	0	0	0	0	0
PERCENT	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
LINCOLN										
LIVE BIRTHS										
NUMBER	272	1	40	89	77	49	14	2	0	0
PERCENT	100.0	0.4	14.7	32.7	28.3	18.0	5.1	0.7	0.0	0.0
FETAL DEATHS										
NUMBER	2	0	1	0	1	0	0	0	0	0
PERCENT	100.0	0.0	50.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	38	0	12	9	6	5	5	1	0	0
PERCENT	100.0	0.0	31.6	23.7	15.8	13.2	13.2	2.6	0.0	0.0

* Age Not Stated

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1991

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15–19	20–24	25–29	30–34	35–39	40–44	45+	N.S.*
MCCONE										
LIVE BIRTHS										
NUMBER	22	0	1	5	8	4	4	0	0	0
PERCENT	100.0	0.0	4.5	22.7	36.4	18.2	18.2	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	1	0	0	0	0	0	0	1	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
MADISON										
LIVE BIRTHS										
NUMBER	66	0	3	19	20	20	4	0	0	0
PERCENT	100.0	0.0	4.5	28.8	30.3	30.3	6.1	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	20	0	7	3	6	3	1	0	0	0
PERCENT	100.0	0.0	35.0	15.0	30.0	15.0	5.0	0.0	0.0	0.0
MEAGHER										
LIVE BIRTHS										
NUMBER	23	0	1	7	8	5	2	0	0	0
PERCENT	100.0	0.0	4.3	30.4	34.8	21.7	8.7	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	4	0	3	1	0	0	0	0	0	0
PERCENT	100.0	0.0	75.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0
MINERAL										
LIVE BIRTHS										
NUMBER	37	0	10	11	10	3	2	0	1	0
PERCENT	100.0	0.0	27.0	29.7	27.0	8.1	5.4	0.0	2.7	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	2	0	1	1	0	0	0	0	0	0
PERCENT	100.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
MISSOULA										
LIVE BIRTHS										
NUMBER	1,110	1	89	287	348	253	112	20	0	0
PERCENT	100.0	0.1	8.0	25.9	31.4	22.8	10.1	1.8	0.0	0.0
FETAL DEATHS										
NUMBER	10	0	3	2	2	3	0	0	0	0
PERCENT	100.0	0.0	30.0	20.0	20.0	30.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	434	3	92	146	80	58	40	14	1	0
PERCENT	100.0	0.7	21.2	33.6	18.4	13.4	9.2	3.2	0.2	0.0
MUSSELSHELL										
LIVE BIRTHS										
NUMBER	37	0	4	9	12	9	3	0	0	0
PERCENT	100.0	0.0	10.8	24.3	32.4	24.3	8.1	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	0	0	1	0	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	5	0	2	3	0	0	0	0	0	0
PERCENT	100.0	0.0	40.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0
PARK										
LIVE BIRTHS										
NUMBER	216	0	18	32	65	61	31	9	0	0
PERCENT	100.0	0.0	8.3	14.8	30.1	28.2	14.4	4.2	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	0	0	0	1	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	20	0	4	8	3	4	1	0	0	0
PERCENT	100.0	0.0	20.0	40.0	15.0	20.0	5.0	0.0	0.0	0.0

* Age Not Stated

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1991

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15–19	20–24	25–29	30–34	35–39	40–44	45+	N.S.*
PETROLEUM										
LIVE BIRTHS										
NUMBER	3	0	0	1	2	0	0	0	0	0
PERCENT	100.0	0.0	0.0	33.3	66.7	0.0	0.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PHILLIPS										
LIVE BIRTHS										
NUMBER	79	0	11	25	23	18	2	0	0	0
PERCENT	100.0	0.0	13.9	31.6	29.1	22.8	2.5	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	2	0	0	0	1	1	0	0	0	0
PERCENT	100.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	10	0	1	2	2	3	1	0	1	0
PERCENT	100.0	0.0	10.0	20.0	20.0	30.0	10.0	0.0	10.0	0.0
PONDERA										
LIVE BIRTHS										
NUMBER	69	1	8	16	27	11	6	0	0	0
PERCENT	100.0	1.4	11.6	23.2	39.1	15.9	8.7	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	4	0	0	1	3	0	0	0	0	0
PERCENT	100.0	0.0	0.0	25.0	75.0	0.0	0.0	0.0	0.0	0.0
POWDER RIVER										
LIVE BIRTHS										
NUMBER	26	0	1	5	10	6	4	0	0	0
PERCENT	100.0	0.0	3.8	19.2	38.5	23.1	15.4	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	1	0	0	0	0	0
PERCENT	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	2	0	1	1	0	0	0	0	0	0
PERCENT	100.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
POWELL										
LIVE BIRTHS										
NUMBER	70	0	6	23	27	12	2	0	0	0
PERCENT	100.0	0.0	8.6	32.9	38.6	17.1	2.9	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	10	0	6	1	2	1	0	0	0	0
PERCENT	100.0	0.0	60.0	10.0	20.0	10.0	0.0	0.0	0.0	0.0
PRAIRIE										
LIVE BIRTHS										
NUMBER	8	0	0	1	2	3	2	0	0	0
PERCENT	100.0	0.0	0.0	12.5	25.0	37.5	25.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	1	0	0	0	0	0	0
PERCENT	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	2	0	1	0	0	1	0	0	0	0
PERCENT	100.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
RAVALLI										
LIVE BIRTHS										
NUMBER	305	0	34	83	86	57	33	12	0	0
PERCENT	100.0	0.0	11.1	27.2	28.2	18.7	10.8	3.9	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	54	0	10	16	9	8	8	3	0	0
PERCENT	100.0	0.0	18.5	29.6	16.7	14.8	14.8	5.6	0.0	0.0

* Age Not Stated

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE WITH PERCENTAGE DISTRIBUTION: MONTANA, 1991

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15–19	20–24	25–29	30–34	35–39	40–44	45+	N.S.*
RICHLAND										
LIVE BIRTHS										
NUMBER	157	1	25	40	49	28	13	1	0	0
PERCENT	100.0	0.6	15.9	25.5	31.2	17.8	8.3	0.6	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	1	0	0	0	0	0
PERCENT	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	16	0	8	2	4	2	0	0	0	0
PERCENT	100.0	0.0	50.0	12.5	25.0	12.5	0.0	0.0	0.0	0.0
ROOSEVELT										
LIVE BIRTHS										
NUMBER	237	0	47	71	66	37	15	1	0	0
PERCENT	100.0	0.0	19.8	30.0	27.8	15.6	6.3	0.4	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	1	0	0	0	0	0	0	0
PERCENT	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	19	0	7	7	2	2	0	1	0	0
PERCENT	100.0	0.0	36.8	36.8	10.5	10.5	0.0	5.3	0.0	0.0
ROSEBUD										
LIVE BIRTHS										
NUMBER	172	1	15	69	50	26	7	4	0	0
PERCENT	100.0	0.6	8.7	40.1	29.1	15.1	4.1	2.3	0.0	0.0
FETAL DEATHS										
NUMBER	2	0	0	1	0	1	0	0	0	0
PERCENT	100.0	0.0	0.0	50.0	0.0	50.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	23	0	6	8	4	2	2	1	0	0
PERCENT	100.0	0.0	26.1	34.8	17.4	8.7	8.7	4.3	0.0	0.0
SANDERS										
LIVE BIRTHS										
NUMBER	123	0	22	30	33	26	9	2	0	1
PERCENT	100.0	0.0	17.9	24.4	26.8	21.1	7.3	1.6	0.0	0.8
FETAL DEATHS										
NUMBER	1	0	0	0	0	0	0	1	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	14	1	5	3	2	1	2	0	0	0
PERCENT	100.0	7.1	35.7	21.4	14.3	7.1	14.3	0.0	0.0	0.0
SHERIDAN										
LIVE BIRTHS										
NUMBER	43	0	1	10	19	8	4	1	0	0
PERCENT	100.0	0.0	2.3	23.3	44.2	18.6	9.3	2.3	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	3	0	1	1	1	0	0	0	0	0
PERCENT	100.0	0.0	33.3	33.3	33.3	0.0	0.0	0.0	0.0	0.0
SILVER BOW										
LIVE BIRTHS										
NUMBER	475	0	61	150	122	109	27	6	0	0
PERCENT	100.0	0.0	12.8	31.6	25.7	22.9	5.7	1.3	0.0	0.0
FETAL DEATHS										
NUMBER	4	0	1	0	0	3	0	0	0	0
PERCENT	100.0	0.0	25.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	123	0	34	43	23	15	6	1	1	0
PERCENT	100.0	0.0	27.6	35.0	18.7	12.2	4.9	0.8	0.8	0.0
STILLWATER										
LIVE BIRTHS										
NUMBER	76	0	5	22	20	19	10	0	0	0
PERCENT	100.0	0.0	6.6	28.9	26.3	25.0	13.2	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	10	0	4	3	2	0	1	0	0	0
PERCENT	100.0	0.0	40.0	30.0	20.0	0.0	10.0	0.0	0.0	0.0

* Age Not Stated

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1991

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15–19	20–24	25–29	30–34	35–39	40–44	45+	N.S.*
SWEET GRASS										
LIVE BIRTHS										
NUMBER	33	0	3	6	13	6	5	0	0	0
PERCENT	100.0	0.0	9.1	18.2	39.4	18.2	15.2	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	2	0	1	0	0	1	0	0	0	0
PERCENT	100.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0
TETON										
LIVE BIRTHS										
NUMBER	82	0	2	24	25	19	10	2	0	0
PERCENT	100.0	0.0	2.4	29.3	30.5	23.2	12.2	2.4	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	6	0	2		0	2	0	0	0	0
PERCENT	100.0	0.0	33.3	33.3	0.0	33.3	0.0	0.0	0.0	0.0
TOOLE										
LIVE BIRTHS										
NUMBER	61	0	7	16	19	13	5	1	0	0
PERCENT	100.0	0.0	11.5	26.2	31.1	21.3	8.2	1.6	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	4	0	1	0	2	0	1	0	0	0
PERCENT	100.0	0.0	25.0	0.0	50.0	0.0	25.0	0.0	0.0	0.0
TREASURE										
LIVE BIRTHS										
NUMBER	9	0	2	3	1	3	0	0	0	0
PERCENT	100.0	0.0	22.2	33.3	11.1	33.3	0.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	3	0	1	2	0	0	0	0	0	0
PERCENT	100.0	0.0	33.3	66.7	0.0	0.0	0.0	0.0	0.0	0.0
VALLEY										
LIVE BIRTHS										
NUMBER	105	0	19	24	30	21	8	3	0	0
PERCENT	100.0	0.0	18.1	22.9	28.6	20.0	7.6	2.9	0.0	0.0
FETAL DEATHS										
NUMBER	3	0	1	0	1	1	0	0	0	0
PERCENT	100.0	0.0	33.3	0.0	33.3	33.3	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	12	0	6	1	4	0	1	0	0	0
PERCENT	100.0	0.0	50.0	8.3	33.3	0.0	8.3	0.0	0.0	0.0
WHEATLAND										
LIVE BIRTHS										
NUMBER	35	0	2	9	13	10	0	1	0	0
PERCENT	100.0	0.0	5.7	25.7	37.1	28.6	0.0	2.9	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	4	0	0	1	1	1	0	1	0	0
PERCENT	100.0	0.0	0.0	25.0	25.0	25.0	0.0	25.0	0.0	0.0
WIBAUX										
LIVE BIRTHS										
NUMBER	12	0	2	3	5	2	0	0	0	0
PERCENT	100.0	0.0	16.7	25.0	41.7	16.7	0.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	2	1	1	0	0	0	0	0	0	0
PERCENT	100.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Age Not Stated

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1991

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15–19	20–24	25–29	30–34	35–39	40–44	45+	N.S.*
YELLOWSTONE										
LIVE BIRTHS										
NUMBER	1,634	0	186	444	492	370	121	19	2	0
PERCENT	100.0	0.0	11.4	27.2	30.1	22.6	7.4	1.2	0.1	0.0
FETAL DEATHS										
NUMBER	10	0	1	3	3	2	1	0	0	0
PERCENT	100.0	0.0	10.0	30.0	30.0	20.0	10.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	431	2	101	150	82	61	32	3	0	0
PERCENT	100.0	0.5	23.4	34.8	19.0	14.2	7.4	0.7	0.0	0.0
YELLOWSTONE PARK										
LIVE BIRTHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MT COUNTY UNREPORTED										
INDUCED ABORTIONS										
NUMBER	20	0	5	7	4	1	3	0	0	0
PERCENT	100.0	0.0	25.0	35.0	20.0	5.0	15.0	0.0	0.0	0.0

* Age Not Stated

REPORTED CASES OF REPORTABLE DISEASES
BY MONTANA COUNTY OF OCCURRENCE, 1991

1991 ANNUAL SUMMARY COUNTY	CAMPYLOBACTER	CHLAMYDIA	GIARDIASIS	GONOCOCCAL DIS.	HIB INVAS.	HEPATITIS A	HEPATITIS B	HEPATITIS NONAB	HEPAT. UNSPEC.	MENINGOCOCCL. M	POSTEXP. RABIES	ANIMAL RABIES	SALMONELLOSIS	SHIGELLOSIS	TUBERCULOSIS
BEAVERHEAD	2	32									1		1		
BIG HORN	1	85	1	3		3	6	4			1	1	1	2	2
BLAINE	1	28	1				1						1		2
BROADWATER		2					1								
CARBON	2	13	3	1				1				1	3		
CARTER															
CASCADE	8	229	18	41		2	7	2		1	6	5	16	2	1
CHOUTEAU	1	4	1			1							1		1
CUSTER		33				1	2						2		
DANIELS	1														
DAWSON	3	15		3				1					2		1
DEER LODGE		19	1				6						1		
FALLON		3													
FERGUS		26	1				1				2	3			
FLATHEAD	13	82	27	1	2			1		1	15	2	6	3	1
GALLATIN	3	216	10	3		1	2	2	1		1	2	7	1	
GARFIELD															
GLACIER		101	5	4		43	1	1	2		13		3	1	2
GOLDEN VALLEY															
GRANITE			4										1		
HILL	1	64	2	6		1	3	1					4	73	
JEFFERSON		9		1											
JUDITH BASIN		1	1									1			
LAKE		55	7	5			2				1		5		
LEWIS & CLARK	4	139	17	2		4	10	6			4	2	7	1	
LIBERTY	1	1	2					1							
LINCOLN	2	24	1	1						1	1		4		
MCCONE		1													
MADISON	2	3									1				
MEAGHER		4													
MINERAL	3	2													
MISSOULA	24	203	46	10	1	2	5	1		5	2	3	21	2	
MUSSELSHELL		1												2	
PARK	2	26	4								1		3		
PETROLEUM															
PHILLIPS		8		1		2					2	3	2		
PONDERA		8		1		5					2	1			
POWDER RIVER															
POWELL	1	19	1	2	1		1	3							1
PRAIRIE		1													
RAVALLI	2	25	4	1		2			1	1	1	2	12		
RICHLAND	1	7				1							2		
ROOSEVELT	1	80	3	7		2	1						2	6	3
ROSEBUD		25	2	1		1	1				1		1		3
SANDERS		9			2						1				
SHERIDAN		1										5			
SILVER BOW	3	78	5	4			2	2		1	4		5		1
STILLWATER		8	1	1								1			
SWEET GRASS		3	1	1		1							2		
TETON		2	1					1			3	3			
TOOLE		2										1	2		
TREASURE		1												1	
VALLEY	1	6		1							2	1	1		
WHEATLAND	2	1											2		
WIBAUX					1						1	1			
YELLOWSTONE	6	463	16	21		10	18	6				2	28	42	1
YELLOWSTONE P			1												
1991	91	2,168	187	122	7	82	70	33	4	10	66	40	148	136	19
1990	86	1,592	167	247	14	159	75	7	4	9	91	50	112	45	26
1989	94	1,391	171	225	10	88	50	7	3	2	85	73	93	105	31
1988	83	1,958	203	421	10	47	55	10	4	1	95	214	96	261	39

TABLE 31, CONCLUDED

REPORTED CASES OF REPORTABLE DISEASES
BY MONTANA COUNTY OF OCCURRENCE, 1991

AIDS – 27

AMEBIASIS – 1

Flathead	1

ASEPTIC MENINGITIS – 18

Cascade	1
Gallatin	3
Yellowstone	14

BACT. MENING. (UNSPEC.) – 6

Cascade	1
Gallatin	2
Glacier	1
Missoula	1
Yellowstone	1

CHICKENPOX – 190

Cascade	28
Gallatin	5
Judith Basin	42
Lewis & Clark	10
Meagher	4
(Military)	4
Silver Bow	31
Sweet Grass	1
Yellowstone	56
Yellowstone Park	1

COLORADO TICK FEVER – 12

Beaverhead	1
Big Horn	1
Flathead	1
Lewis & Clark	1
Madison	2
Missoula	1
Park	2
Ravalli	1
Rosebud	1
Silver Bow	1

CYTOMEGALOVIRAL ILLNESS – 5

Cascade	2
Lewis & Clark	2
Missoula	1

E. COLI 0157:H7 – 13

Cascade	1
Choteau	1
Flathead	2
Gallatin	1
Lewis & Clark	3
Lincoln	1
Mineral	2
Missoula	2

ENCEPHALITIS – 1

Gallatin	1

KAWASAKI SYNDROME – 1

Silver Bow	1

LEGIONELLOSIS – 7

Big Horn	1
Blaine	1
Custer	1
Missoula	1
Yellowstone	3

MALARIA – 1

Yellowstone	1

MEASLES – 0

ORNITHOSIS – 1

Fergus	1

PERTUSSIS – 6

Gallatin	1
Hill	2
Lewis & Clark	2
Roosevelt	1

ROCKY MOUNTAIN SPOTTED FEVER – 5

Carter	1
Custer	1
Fallon	1
Yellowstone	2

RUBELLA – 11

Gallatin	11

SYPHILIS, PRIMARY – 2

Lewis & Clark	1
Richland	1

SYPHILIS, SECONDARY – 4

Cascade	1
Richland	1
Yellowstone	2

SYPHILIS, EARLY LATENT – 7

Cascade	1
Lincoln	1
Rosebud	1
Yellowstone	4

TOXIC SHOCK SYNDROME – 1

Richland	1

TULAREMIA – 9

Big Horn	4
Lake	2
Missoula	1
Ravalli	1
Yellowstone	1

YERSINOSIS – 4

Flathead	1
Lewis & Clark	1
Missoula	1
Yellowstone	1

1990

MONTANA VITAL STATISTICS

TABLES

MONTANA DEPARTMENT OF HEALTH
AND ENVIRONMENTAL SCIENCES

VITAL RECORDS AND STATISTICS BUREAU

MONTANA VITAL STATISTICS TABLES

1990

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SYMBOLS USED IN THESE TABLES

Quantity is zero (in multi-year tables, single dash) . . . . . -

Rate or percent is less than 0.05 . . . . . 0.0

Data are not available or applicable (in multi-year tables, three dashes) . . . . . ---

TABLE 1

DEATHS, LIVE BIRTHS, FETAL, INFANT, AND MATERNAL DEATHS
MONTANA, 1910-1990

YEAR	ESTIMATED MIDYEAR POPULATION	DEATHS		LIVE BIRTHS		FETAL DEATHS		INFANT DEATHS		MATERNAL DEATHS	
		NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATIO**	NUMBER	RATE**	NUMBER	RATE***
1910	376,053	3,999	10.6	6,124	16.3	---	---	714	116.6	62	1012.4
1915	468,067	5,072	10.8	11,132	23.8	---	---	816	73.3	91	817.5
1920	548,339	5,289	9.6	11,862	21.6	---	---	862	72.7	104	876.7
1925	542,834	5,188	9.6	10,302	19.0	343	33.3	726	70.5	83	805.7
1930	537,606	5,435	10.1	10,004	18.6	286	28.6	569	56.9	67	669.7
1935	549,077	6,291	11.5	10,029	18.3	232	23.1	602	60.0	52	518.5
1940	559,456	5,722	10.2	11,468	20.5	216	18.8	527	46.0	39	340.1
1941	530,000	5,673	10.7	11,545	21.8	227	19.7	438	37.9	21	181.9
1942	500,000	5,516	11.0	11,735	23.5	207	17.6	395	33.7	26	221.6
1943	470,033	5,601	11.9	11,407	24.3	212	18.6	442	38.7	20	175.3
1944	487,300	5,662	11.6	10,943	22.5	184	16.8	395	36.1	16	146.2
1945	504,600	5,414	10.7	10,601	21.0	184	17.4	363	34.2	17	160.4
1946	521,900	5,595	10.7	12,858	24.6	224	17.4	448	34.8	18	140.0
1947	539,200	5,760	10.7	15,086	28.0	238	15.8	484	32.1	16	106.1
1948	556,500	5,884	10.6	15,035	27.0	236	15.7	461	30.7	14	93.1
1949	573,800	5,878	10.2	15,366	26.8	231	15.0	457	29.7	14	91.1
1950	591,024	5,817	9.8	15,592	26.4	233	14.9	441	28.3	20	128.3
1951	596,000	5,964	10.0	15,929	26.7	248	15.6	425	26.7	10	62.8
1952	602,000	5,974	9.9	16,479	27.4	253	15.4	448	27.2	8	48.5
1953	616,000	6,125	9.9	16,596	26.9	232	14.0	480	28.9	3	18.1
1954	624,000	6,030	9.7	17,276	27.7	247	14.3	398	23.0	5	28.9
1955	636,000	6,115	9.6	17,454	27.4	221	12.7	433	24.8	5	28.6
1956	656,000	6,450	9.8	17,703	27.0	239	13.5	495	28.0	2	11.3
1957	667,000	6,486	9.7	18,219	27.3	224	12.3	462	25.4	5	27.4
1958	666,000	6,265	9.4	17,275	25.9	233	13.5	444	25.7	3	17.4
1959	669,000	6,570	9.8	17,646	26.4	223	12.6	431	24.4	3	17.0
1960	674,767	6,525	9.7	17,448	25.9	190	10.9	435	24.9	5	28.7
1961	682,000	6,338	9.3	17,368	25.5	194	11.2	441	25.4	2	11.5
1962	709,000	6,418	9.1	16,818	24.7	210	12.5	436	25.9	7	41.6
1963	707,000	6,609	9.3	15,934	22.5	194	12.2	383	24.0	2	12.6
1964	705,000	6,851	9.7	15,094	21.4	200	13.3	403	26.7	7	46.4
1965	706,000	6,578	9.3	13,641	19.3	177	13.0	338	24.8	2	14.7
1966	702,000	6,864	9.8	12,623	18.0	140	11.1	286	22.7	3	23.8
1967	701,000	6,549	9.3	12,087	17.2	141	11.7	290	24.0	3	24.8
1968	693,000	6,534	9.4	11,992	17.3	146	12.2	233	19.4	1	8.3
1969	694,000	6,694	9.6	11,762	16.9	132	11.2	246	20.9	1	8.5
1970	694,409	6,597	9.5	12,622	18.2	140	11.1	272	21.5	3	23.8
1971	710,000	6,860	9.7	12,347	17.4	127	10.3	267	21.6	-	0.0
1972	719,000	6,896	9.6	11,444	15.9	129	11.3	225	19.7	4	35.0
1973	721,000	6,870	9.5	11,392	15.8	105	9.2	222	19.5	-	0.0
1974	735,000	6,552	8.9	12,273	16.7	125	10.2	202	16.5	1	8.1
1975	748,000	6,539	8.7	12,070	16.1	112	9.3	187	15.5	3	24.9
1976	753,000	6,733	8.9	12,605	16.7	104	8.3	209	16.6	-	0.0
1977	761,000	6,397	8.4	13,304	17.5	119	8.9	183	13.8	1	7.5
1978	785,000	6,484	8.3	13,545	17.3	110	8.1	155	11.4	3	22.1
1979	786,000	6,471	8.2	14,057	17.9	116	8.3	151	10.7	4	28.5
1980	786,690	6,664	8.5	14,208	18.1	104	7.3	176	12.4	2	14.1
1981	793,000	6,709	8.5	14,309	18.0	85	5.9	153	10.7	-	0.0
1982	801,000	6,625	8.3	14,538	18.1	93	6.4	147	10.1	1	6.9
1983	817,000	6,699	8.2	14,054	17.2	91	6.5	126	9.0	4	28.5
1984	824,000	6,698	8.1	14,141	17.2	110	7.8	125	8.8	1	7.1
1985	826,000	6,725	8.1	13,497	16.3	96	7.1	139	10.3	-	0.0
1986	819,000	6,738	8.2	12,728	15.5	95	7.5	122	9.6	2	15.7
1987	809,000	6,597	8.2	12,239	15.1	96	7.8	121	9.8	-	0.0
1988	805,000	6,759	8.4	11,682	14.5	92	7.9	100	8.6	1	8.6
1989	805,600	6,735	8.4	11,667	14.5	86	7.4	132	11.3	-	0.0
1990	799,065	6,835	8.6	11,602	14.5	78	6.7	106	9.1	-	0.0

* PER 1,000 ESTIMATED POPULATION. U. S. CENSUS ENUMERATIONS ARE USED ON YEARS ENDING IN ZERO.
** PER 1,000 LIVE BIRTHS.
*** PER 100,000 LIVE BIRTHS.
DATA FOR 1910-1945 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

TABLE 2

POPULATIONS
MONTANA COUNTIES, 1980 AND 1990

COUNTY	1990 CENSUS ENUMERATION	1980 CENSUS ENUMERATION	COUNTY	1990 CENSUS ENUMERATION	1980 CENSUS ENUMERATION
MONTANA, TOTAL	799,065	406,719	MADISON	5,989	5,448
BEAVERHEAD	8,424	8,186	MEAGHER	1,819	2,154
BIG HORN	11,337	11,096	MINERAL	3,315	3,675
BLAINE	6,728	6,999	MISSOULA	78,687	76,016
BROADWATER	3,318	3,267	MUSSELSHELL	4,106	4,428
CARBON	8,080	8,099	PARK	14,562	12,869
CARTER	1,503	1,799	PETROLEUM	519	655
CASCADE	77,691	80,696	PHILLIPS	5,163	5,367
CHOUTEAU	5,452	6,092	PONDERA	6,433	6,731
CUSTER	11,697	13,109	POWDER RIVER	2,090	2,520
DANIELS	2,266	2,835	POWELL	6,620	6,958
DAWSON	9,505	11,805	PRAIRIE	1,383	1,836
DEER LODGE	10,278	12,518	RAVALLI	25,010	22,493
FALLON	3,103	3,763	RICHLAND	10,716	12,243
FERGUS	12,083	13,076	ROOSEVELT	10,999	10,467
FLATHEAD	59,218	51,966	ROSEBUD	10,505	9,899
GALLATIN	50,463	42,865	SANDERS	8,669	8,675
GARFIELD	1,589	1,656	SHERIDAN	4,732	5,414
GLACIER	12,121	10,628	SILVER BOW	33,941	38,092
GOLDEN VALLEY	912	1,026	STILLWATER	6,536	5,598
GRANITE	2,548	2,700	SWEET GRASS	3,154	3,216
HILL	17,654	17,985	TETON	6,271	6,491
JEFFERSON	7,939	7,029	TOOLE	5,046	5,559
JUDITH BASIN	2,282	2,646	TREASURE	874	981
LAKE	21,041	19,056	VALLEY	8,239	10,250
LEWIS & CLARK	47,495	43,039	WHEATLAND	2,246	2,359
LIBERTY	2,295	2,329	WIBAUX	1,191	1,476
LINCOLN	17,481	17,752	YELLOWSTONE	113,419	108,035
MCCONE	2,276	2,702	YELLOWSTONE PARK	52	66

TABLE 3

DEATHS, LIVE BIRTHS, FETAL, INFANT AND MATERNAL DEATHS
MONTANA COUNTIES, 1990
BY PLACE OF OCCURRENCE AND BY PLACE OF RESIDENCE.

COUNTY	DEATHS		LIVE BIRTHS		FETAL DEATHS		INFANT DEATHS		MATERNAL DEATHS	
	OCC.	RES.	OCC.	RES.	OCC.	RES.	OCC.	RES.	OCC.	RES.
MONTANA, TOTAL	6,833	6,835	11,400	11,602	71	78	86	106	0	0
BEAVERHEAD	67	74	119	131	0	0	0	0	0	0
BIG HORN	71	86	309	276	2	2	2	2	0	0
BLAINE	32	65	5	117	0	1	0	0	0	0
BROADWATER	23	25	10	49	0	0	0	0	0	0
CARBON	84	101	2	82	0	0	0	1	0	0
CARTER	10	15	0	12	0	0	0	0	0	0
CASCADE	719	612	1,534	1,352	10	7	12	12	0	0
CHOUTEAU	35	52	2	62	0	0	0	0	0	0
CUSTER	175	132	316	175	3	1	1	1	0	0
DANIELS	26	31	2	13	0	0	0	0	0	0
DAWSON	85	90	108	109	0	0	0	0	0	0
DEER LODGE	91	141	8	121	0	0	0	2	0	0
FALLON	27	27	17	41	0	1	0	0	0	0
FERGUS	144	160	173	166	0	0	2	2	0	0
FLATHEAD	504	493	889	817	4	5	7	9	0	0
GALLATIN	229	249	701	658	0	0	1	1	0	0
GARFIELD	5	7	1	23	0	0	0	0	0	0
GLACIER	64	98	231	257	4	4	1	1	0	0
GOLDEN VALLEY	1	10	0	12	0	0	0	0	0	0
GRANITE	19	24	1	33	0	0	0	0	0	0
HILL	157	156	429	284	2	1	5	7	0	0
JEFFERSON	48	64	2	105	0	0	0	0	0	0
JUDITH BASIN	7	15	0	33	0	0	0	0	0	0
LAKE	158	199	251	325	3	4	3	5	0	0
LEWIS & CLARK	438	394	752	663	4	6	1	2	0	0
LIBERTY	23	20	39	42	1	2	0	0	0	0
LINCOLN	105	144	165	217	0	1	0	2	0	0
MCCONE	13	18	0	27	0	0	0	0	0	0
MADISON	67	74	29	76	0	0	0	0	0	0
MEAGHER	26	28	7	25	0	0	0	0	0	0
MINERAL	32	29	1	34	0	0	0	0	0	0
MISSOULA	674	501	1,400	1,095	14	10	17	14	0	0
MUSSELSHELL	33	43	2	41	0	0	0	1	0	0
PARK	133	142	189	177	2	4	3	4	0	0
PETROLEUM	0	5	0	8	0	0	0	0	0	0
PHILLIPS	41	59	12	81	0	0	0	0	0	0
PONDERA	55	67	69	111	0	0	1	1	0	0
POWDER RIVER	11	18	1	22	0	0	0	1	0	0
POWELL	53	62	31	79	1	1	0	0	0	0
PRAIRIE	11	19	0	10	0	1	0	0	0	0
RAVALLI	169	221	216	312	1	2	1	2	0	0
RICHLAND	91	94	178	128	3	3	2	2	0	0
ROOSEVELT	110	135	170	265	3	5	3	4	0	0
ROSEBUD	51	83	14	208	0	1	1	3	0	0
SANDERS	59	83	5	111	0	1	1	4	0	0
SHERIDAN	50	48	38	46	1	2	0	0	0	0
SILVER BOW	427	390	636	461	1	1	4	4	0	0
STILLWATER	46	66	46	99	0	0	0	0	0	0
SWEET GRASS	35	44	22	32	0	0	0	0	0	0
TETON	51	76	20	64	0	1	1	1	0	0
TOOLE	38	43	82	69	1	2	0	0	0	0
TREASURE	2	8	0	11	0	0	0	0	0	0
VALLEY	83	95	143	108	0	0	0	3	0	0
WHEATLAND	21	26	2	28	0	0	0	0	0	0
WIBAUX	7	14	0	12	0	0	0	0	0	0
YELLOWSTONE	1,097	860	2,021	1,687	11	9	17	15	0	0

TABLE 4

DEATHS, LIVE BIRTHS, AND FETAL DEATHS BY RACE
MONTANA COUNTIES, 1990
BY PLACE OF RESIDENCE

COUNTY	DEATHS					LIVE BIRTHS**					FETAL DEATHS**			
	TOTAL	WHITE	INDIAN	OTHER	UNKNOWN	TOTAL	WHITE*	INDIAN	OTHER	UNKNOWN	TOTAL	WHITE*	INDIAN	OTHER
MONTANA, TOTAL	6,835	6,481	322	27	5	11,602	10,009	1,446	138	9	78	64	12	2
BEAVERHEAD	74	74	0	0	0	131	127	4	0	0	0	0	0	0
BIG HORN	86	43	42	1	0	276	65	211	0	0	2	1	1	0
BLAINE	65	47	18	0	0	117	55	62	0	0	1	1	0	0
BROADWATER	25	25	0	0	0	49	47	2	0	0	0	0	0	0
CARBON	101	101	0	0	0	82	81	1	0	0	0	0	0	0
CARTER	15	13	2	0	0	12	12	0	0	0	0	0	0	0
CASCADE	612	600	7	5	0	1,352	1,194	106	52	0	6	6	0	0
CHOUTEAU	52	49	2	1	0	62	61	1	0	0	0	0	0	0
CUSTER	132	130	2	0	0	175	166	9	0	0	1	1	0	0
DANIELS	31	31	0	0	0	13	13	0	0	0	0	0	0	0
DAWSON	90	90	0	0	0	109	109	0	0	0	0	0	0	0
DEER LODGE	141	138	2	1	0	121	117	3	0	1	0	0	0	0
FALLON	27	27	0	0	0	41	39	1	1	0	1	1	0	0
FERGUS	160	158	1	0	1	166	159	6	1	0	0	0	0	0
FLATHEAD	493	485	7	1	0	817	784	29	4	0	5	5	0	0
GALLATIN	249	247	1	1	0	658	631	12	12	3	0	0	0	0
GARFIELD	7	7	0	0	0	23	23	0	0	0	0	0	0	0
GLACIER	98	46	51	1	0	257	79	177	0	1	4	1	3	0
GOLDEN VALLEY	10	10	0	0	0	12	12	0	0	0	0	0	0	0
GRANITE	24	24	0	0	0	33	33	0	0	0	0	0	0	0
HILL	156	138	18	0	0	284	190	94	0	0	1	0	1	0
JEFFERSON	64	62	2	0	0	105	100	5	0	0	0	0	0	0
JUDITH BASIN	15	15	0	0	0	33	29	3	1	0	0	0	0	0
LAKE	199	178	21	0	0	325	207	116	2	0	4	3	1	0
LEWIS & CLARK	394	384	7	3	0	663	613	45	5	0	6	6	0	0
LIBERTY	20	20	0	0	0	42	42	0	0	0	2	2	0	0
LINCOLN	144	142	1	0	1	217	211	4	0	2	1	1	0	0
MCCONE	18	18	0	0	0	27	24	2	1	0	0	0	0	0
MADISON	74	73	1	0	0	76	75	1	0	0	0	0	0	0
MEAGHER	28	27	1	0	0	25	24	0	1	0	0	0	0	0
MINERAL	29	28	1	0	0	34	32	2	0	0	0	0	0	0
MISSOULA	501	492	7	2	0	1,095	1,015	56	23	1	10	8	1	1
MUSSELSHELL	43	43	0	0	0	41	41	0	0	0	0	0	0	0
PARK	142	142	0	0	0	177	173	1	3	0	4	4	0	0
PETROLEUM	5	5	0	0	0	8	8	0	0	0	0	0	0	0
PHILLIPS	59	55	4	0	0	81	69	12	0	0	0	0	0	0
PONDERA	67	67	0	0	0	111	91	19	1	0	0	0	0	0
POWDER RIVER	18	18	0	0	0	22	21	1	0	0	0	0	0	0
POWELL	62	61	0	1	0	79	76	1	2	0	1	1	0	0
PRAIRIE	19	19	0	0	0	10	10	0	0	0	1	1	0	0
RAVALLI	221	218	1	2	0	312	308	1	3	0	2	2	0	0
RICHLAND	94	93	1	0	0	128	124	4	0	0	3	3	0	0
ROOSEVELT	135	72	63	0	0	265	73	190	2	0	5	2	3	0
ROSEBUD	83	52	31	0	0	208	116	91	1	0	1	1	0	0
SANDERS	83	76	6	0	1	111	103	8	0	0	1	1	0	0
SHERIDAN	48	48	0	0	0	46	45	1	0	0	2	2	0	0
SILVER BOW	390	389	1	0	0	461	441	15	4	1	2	1	0	1
STILLWATER	66	66	0	0	0	99	97	2	0	0	0	0	0	0
SWEET GRASS	44	44	0	0	0	32	32	0	0	0	0	0	0	0
TETON	76	74	2	0	0	64	63	1	0	0	1	1	0	0
TOOLE	43	43	0	0	0	69	64	5	0	0	2	1	1	0
TREASURE	8	8	0	0	0	11	10	1	0	0	0	0	0	0
VALLEY	95	90	5	0	0	108	81	26	1	0	0	0	0	0
WHEATLAND	26	26	0	0	0	28	27	1	0	0	0	0	0	0
WIBAUX	14	14	0	0	0	12	12	0	0	0	0	0	0	0
YELLOWSTONE	860	836	14	8	2	1,687	1,555	114	18	0	9	8	1	0

* WHITE INCLUDES MEXICAN
** LIVE BIRTHS AND FETAL DEATHS ARE BY RACE OF MOTHER

TABLE 5

SUMMARY OF LIVE BIRTHS
MONTANA, 1990 AND 1989
BY PLACE OF RESIDENCE

ITEM	1990		1989	
	NUMBER	PERCENT*	NUMBER	PERCENT*
TOTAL	11,602	100.0	11,667	100.0
SEX				
MALE	5,996	51.7	5,914	50.7
FEMALE	5,605	48.3	5,753	49.3
UNKNOWN	1	0.0		
LEGITIMACY				
IN WEDLOCK	8,847	76.3	9,125	78.2
OUT OF WEDLOCK	2,750	23.7	2,536	21.7
NOT STATED	5	0.0	6	0.1
MULTIPLE BIRTHS				
SINGLE	11,328	97.6	11,400	97.7
TWINS	268	2.3	258	2.2
TRIPLETS	6	0.1	9	0.1
LIVING CHILDREN				
FIRST CHILD	4,353	37.5	4,194	35.9
SECOND CHILD	3,763	32.4	3,896	33.4
THIRD CHILD	2,080	17.9	2,214	19.0
FOURTH CHILD	897	7.7	823	7.1
FIFTH CHILD	258	2.2	311	2.7
SIXTH CHILD	117	1.0	103	0.9
SEVENTH CHILD	53	0.5	51	0.4
EIGHTH CHILD	26	0.2	27	0.2
NINE OR MORE	26	0.2	24	0.2
NOT STATED	2	0.0	24	0.2

* EACH PERCENT HAS BEEN INDEPENDENTLY ROUNDED TO THE NEAREST ONE-TENTH OF ONE PERCENT; HENCE, THE SUMS OF PARTS MAY DIFFER SLIGHTLY FROM THE TOTAL SHOWN.

TABLE 6

NUMBER AND PERCENTAGE DISTRIBUTION OF LIVE BIRTHS BY ATTENDANT
MONTANA COUNTIES, 1990, BY PLACE OF OCCURRENCE

COUNTY	NUMBER ATTENDED BY-				PERCENTAGE ATTENDED BY-		
	TOTAL	BOA* AND IN HOSPITAL	PHYSICIAN NOT IN HOSPITAL	OTHER NOT IN HOSPITAL	BOA* AND IN HOSPITAL	PHYSICIAN NOT IN HOSPITAL	OTHER NOT IN HOSPITAL
MONTANA, TOTAL	11,400	11,118	14	268	97.5	0.1	2.4
BEAVERHEAD	119	118	0	1	99.2	0.0	0.8
BIG HORN	309	307	1	1	99.4	0.3	0.3
BLAINE	5	0	0	5	0.0	0.0	100.0
BROADWATER	10	10	0	0	100.0	0.0	0.0
CARBON	2	1	1	0	50.0	50.0	0.0
CARTER	0	0	0	0	0.0	0.0	0.0
CASCADE	1,534	1,518	1	15	99.0	0.1	1.0
CHOUTEAU	2	0	0	2	0.0	0.0	100.0
CUSTER	316	314	0	2	99.4	0.0	0.6
DANIELS	2	2	0	0	100.0	0.0	0.0
DAWSON	108	107	0	1	99.1	0.0	0.9
DEER LODGE	8	8	0	0	100.0	0.0	0.0
FALLON	17	17	0	0	100.0	0.0	0.0
FERGUS	173	168	0	5	97.1	0.0	2.9
FLATHEAD	889	866	0	23	97.4	0.0	2.6
GALLATIN	701	657	0	44	93.7	0.0	6.3
GARFIELD	1	0	0	1	0.0	0.0	100.0
GLACIER	231	231	0	0	100.0	0.0	0.0
GOLDEN VALLEY	0	0	0	0	0.0	0.0	0.0
GRANITE	1	0	0	1	0.0	0.0	100.0
HILL	429	424	0	5	98.8	0.0	1.2
JEFFERSON	2	0	0	2	0.0	0.0	100.0
JUDITH BASIN	0	0	0	0	0.0	0.0	0.0
LAKE	251	244	3	4	97.2	1.2	1.6
LEWIS & CLARK	752	747	0	5	99.3	0.0	0.7
LIBERTY	39	38	0	1	97.4	0.0	2.6
LINCOLN	165	160	1	4	97.0	0.6	2.4
MCCONE	0	0	0	0	0.0	0.0	0.0
MADISON	29	29	0	0	100.0	0.0	0.0
MEAGHER	7	4	0	3	57.1	0.0	42.9
MINERAL	1	0	0	1	0.0	0.0	100.0
MISSOULA	1,400	1,369	1	30	97.8	0.1	2.1
MUSSELSHELL	2	0	0	2	0.0	0.0	100.0
PARK	189	143	0	46	75.7	0.0	24.3
PETROLEUM	0	0	0	0	0.0	0.0	0.0
PHILLIPS	12	10	0	2	83.3	0.0	16.7
PONDERA	69	68	0	1	98.6	0.0	1.4
POWDER RIVER	1	0	0	1	0.0	0.0	100.0
POWELL	31	30	0	1	96.8	0.0	3.2
PRAIRIE	0	0	0	0	0.0	0.0	0.0
RAVALLI	216	193	0	23	89.4	0.0	10.6
RICHLAND	178	177	0	1	99.4	0.0	0.6
ROOSEVELT	170	168	1	1	98.8	0.6	0.6
ROSEBUD	14	10	3	1	71.4	21.4	7.1
SANDERS	5	0	0	5	0.0	0.0	100.0
SHERIDAN	38	38	0	0	100.0	0.0	0.0
SILVER BOW	636	635	0	1	99.8	0.0	0.2
STILLWATER	46	44	0	2	95.7	0.0	4.3
SWEET GRASS	22	21	0	1	95.5	0.0	4.5
TETON	20	20	0	0	100.0	0.0	0.0
TOOLE	82	82	0	0	100.0	0.0	0.0
TREASURE	0	0	0	0	0.0	0.0	0.0
VALLEY	143	141	0	2	98.6	0.0	1.4
WHEATLAND	2	1	0	1	50.0	0.0	50.0
WIBAUX	0	0	0	0	0.0	0.0	0.0
YELLOWSTONE	2,021	1,998	2	21	98.9	0.1	1.0

* BORN ON ARRIVAL

TABLE 7

LIVE BIRTHS BY BIRTH WEIGHT GROUP
MONTANA COUNTIES, 1990
INFANTS BORN TO MONTANA RESIDENT MOTHERS

COUNTY	LESS THAN 2500 GRAMS		2500 GRAMS OR MORE	
	NUMBER	PERCENT	NUMBER	PERCENT
MONTANA, TOTAL	713	6.1	10,886	93.9
BEAVERHEAD	11	8.4	120	91.6
BIG HORN	15	5.4	261	94.6
BLAINE	6	5.1	111	94.9
BROADWATER	4	8.2	45	91.8
CARBON	4	4.9	78	95.1
CARTER	0	0.0	12	100.0
CASCADE	91	6.7	1,261	93.3
CHOUTEAU	2	3.2	60	96.8
CUSTER	15	8.6	160	91.4
DANIELS	1	7.7	12	92.3
DAWSON	6	5.5	103	94.5
DEER LODGE	7	5.8	114	94.2
FALLON	1	2.4	40	97.6
FERGUS	12	7.2	154	92.8
FLATHEAD	42	5.1	775	94.9
GALLATIN	47	7.1	611	92.9
GARFIELD	1	4.5	21	95.5
GLACIER	11	4.3	245	95.7
GOLDEN VALLEY	1	8.3	11	91.7
GRANITE	2	6.1	31	93.9
HILL	24	8.5	260	91.5
JEFFERSON	7	6.7	98	93.3
JUDITH BASIN	1	3.0	32	97.0
LAKE	16	4.9	309	95.1
LEWIS & CLARK	44	6.6	619	93.4
LIBERTY	4	9.5	38	90.5
LINCOLN	13	6.0	204	94.0
MCCONE	3	11.1	24	88.9
MADISON	3	3.9	73	96.1
MEAGHER	1	4.0	24	96.0
MINERAL	1	2.9	33	97.1
MISSOULA	87	8.0	1,007	92.0
MUSSELSHELL	1	2.4	40	97.6
PARK	15	8.5	162	91.5
PETROLEUM	0	0.0	8	100.0
PHILLIPS	6	7.4	75	92.6
PONDERA	6	5.4	105	94.6
POWDER RIVER	1	4.5	21	95.5
POWELL	4	5.1	75	94.9
PRAIRIE	1	10.0	9	90.0
RAVALLI	16	5.1	296	94.9
RICHLAND	5	3.9	123	96.1
ROOSEVELT	11	4.2	254	95.8
ROSEBUD	8	3.8	200	96.2
SANDERS	8	7.2	103	92.8
SHERIDAN	2	4.3	44	95.7
SILVER BOW	27	5.9	434	94.1
STILLWATER	6	6.1	93	93.9
SWEET GRASS	2	6.3	30	93.8
TETON	4	6.3	60	93.8
TOOLE	4	5.8	65	94.2
TREASURE	0	0.0	11	100.0
VALLEY	2	1.9	106	98.1
WHEATLAND	1	3.6	27	96.4
WIBAUX	0	0.0	12	100.0
YELLOWSTONE	100	5.9	1,587	94.1

TABLE 8

NUMBER AND PERCENT OF LIVE-BORN INFANTS BY YEARS OF EDUCATION OF MOTHER
AND NUMBER OF CHILDREN BORN ALIVE
MONTANA, 1990
MONTANA RESIDENTS DELIVERING IN MONTANA

EDUCATION OF MOTHER IN YEARS	NUMBER OF LIVE-BORN CHILDREN											
	TOTAL	1	2	3	4	5	6	7	8	9	10+	NOT STATED
TOTAL												
NUMBER	11,303	4,237	3,684	2,020	868	280	111	51	24	12	14	2
PERCENT	100.0	37.5	32.6	17.9	7.7	2.5	1.0	0.5	0.2	0.1	0.1	0.0
UNDER 8 YEARS												
NUMBER	30	9	4	5	5	4	0	1	1	0	1	0
PERCENT	100.0	30.0	13.3	16.7	16.7	13.3	0.0	3.3	3.3	0.0	3.3	0.0
8 YEARS												
NUMBER	240	74	59	50	33	12	6	5	0	1	0	
PERCENT	100.0	30.8	24.6	20.8	13.8	5.0	2.5	2.1	0.0	0.4	0.0	0.0
9 YEARS												
NUMBER	328	133	89	47	28	13	11	4	1	2	0	0
PERCENT	100.0	40.5	27.1	14.3	8.5	4.0	3.4	1.2	0.3	0.6	0.0	0.0
10 YEARS												
NUMBER	540	208	147	92	49	23	13	4	3	0	1	0
PERCENT	100.0	38.5	27.2	17.0	9.1	4.3	2.4	0.7	0.6	0.0	0.2	0.0
11 YEARS												
NUMBER	708	319	186	116	53	23	6	3	0	1	1	0
PERCENT	100.0	45.1	26.3	16.4	7.5	3.2	0.8	0.4	0.0	0.1	0.1	0.0
12 YEARS												
NUMBER	4,491	1,649	1,435	861	351	117	41	16	8	5	6	2
PERCENT	100.0	36.7	32.0	19.2	7.8	2.6	0.9	0.4	0.2	0.1	0.1	0.0
13 YEARS												
NUMBER	1,329	465	435	275	104	29	10	8	3	0	0	0
PERCENT	100.0	35.0	32.7	20.7	7.8	2.2	0.8	0.6	0.2	0.0	0.0	0.0
14 YEARS												
NUMBER	1,094	381	403	176	85	25	12	6	3	2	1	0
PERCENT	100.0	34.8	36.8	16.1	7.8	2.3	1.1	0.5	0.3	0.2	0.1	0.0
15 YEARS												
NUMBER	439	167	145	75	33	12	3	1	2	1	0	0
PERCENT	100.0	38.0	33.0	17.1	7.5	2.7	0.7	0.2	0.5	0.2	0.0	0.0
16 YEARS												
NUMBER	1,386	538	500	224	97	15	4	2	3	0	3	0
PERCENT	100.0	38.8	36.1	16.2	7.0	1.1	0.3	0.1	0.2	0.0	0.2	0.0
17+ YEARS												
NUMBER	686	287	269	92	26	7	3	1	0	0	1	0
PERCENT	100.0	41.8	39.2	13.4	3.8	1.0	0.4	0.1	0.0	0.0	0.1	0.0
NOT STATED												
NUMBER	32	7	12	7	4	0	2	0	0	0	0	0
PERCENT	100.0	21.9	37.5	21.9	12.5	0.0	6.3	0.0	0.0	0.0	0.0	0.0

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR
MONTANA, 1990
BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL*	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
	ALL CAUSES	6,835	3,391	190	3,089	159
001-139	INFECTIOUS AND PARASITIC DISEASES	80	44	4	30	2
001-009	INTESTINAL INFECTIOUS DISEASES	2	2	0	0	0
003	OTHER SALMONELLA INFECTIONS	1	1	0	0	0
008	INTESTINAL INFECTIONS DUE TO OTHER ORGANISMS	1	1	0	0	0
010-018	TUBERCULOSIS	2	1	1	0	0
011	PULMONARY TUUBERCULOSIS	2	1	1	0	0
030-041	OTHER BACTERIAL DISEASES	52	23	3	24	2
036	MENINGOCOCCAL INFECTION	2	1	0	1	0
038	SEPTICEMIA	49	22	3	22	2
040	OTHER BACTERIAL DISEASES	1	0	0	1	0
042-044	HUMAN IMMUNODEFICIENCY VIRUS (HIV) INFECTION	11	11	0	0	0
042	HUMAN IMMUNODEFICIENCY VIRUS INFECTION WITH SPECIFIED CONDITIONS	11	11	0	0	0
070-079	OTHER DISEASES DUE TO VIRUSES AND CHLAMYDIAE	6	3	0	3	0
070	VIRAL HEPATITIS	5	2	0	3	0
079	INFECTION OF UNSPECIFIED NATURE OR SITE	1	1	0	0	0
110-118	MYCOSES	3	2	0	1	0
114	COCCIDIOIDOMYCOSIS	1	1	0	0	0
117	OTHER MYCOSES	2	1	0	1	0
130-136	OTHER INFECTIOUS AND PARASITIC DISEASES	4	2	0	2	0
135	SARCOIDOSIS	2	0	0	2	0
136	OTHER AND UNSPECIFIED INFECTIONS AND PARASITIC DISEASES	2	2	0	0	0
140-239	NEOPLASMS	1,644	839	29	747	28
140-149	MALIGNANT NEOPLASM OF LIP, ORAL CAVITY AND PHARYNX	26	16	0	10	0
141	TONGUE	6	3	0	3	0
142	MAJOR SALIVARY GLANDS	5	5	0	0	0
143	GUM	1	0	0	1	0
144	FLOOR OF MOUTH	1	0	0	1	0
145	OTHER AND UNSPECIFIED PARTS OF MOUTH	6	3	0	3	0
146	OROPHARYNX	3	2	0	1	0
148	HYPOPHARYNX	1	1	0	0	0
149	OTHER AND ILL-DEFINED SITES	3	2	0	1	0
150-159	MALIGNANT NEOPLASM OF DIGESTIVE ORGANS AND PERITONEUM	367	184	11	167	5
150	ESOPHAGUS	27	18	0	8	1
151	STOMACH	35	22	2	11	0
152	SMALL INTESTINE, INCLUDING DUODENUM	2	1	0	1	0
153	COLON	143	64	2	75	2
154	RECTUM, RECTOSIGMOID JUNCTION AND ANUS	37	23	3	11	0
155	LIVER AND INTRAHEPATIC BILE DUCTS	23	13	2	7	1
156	GALLBLADDER AND EXTRAHEPATIC BILE DUCTS	12	8	1	3	0
157	PANCREAS	83	32	1	49	1
158	RETROPERITONEUM & PERITONEUM	3	3	0	0	0
159	ILL-DEFINED SITES WITHIN THE DIGESTIVE ORGANS AND PERITONEUM	2	0	0	2	0
160-165	MALIGNANT NEOPLASM OF RESPIRATORY AND INTRATHORACIC ORGANS	433	276	11	141	4
160	NASAL CAVITIES, MIDDLE EAR AND ACCESSORY SINUSES	3	1	0	1	1
161	LARYNX	19	15	0	4	0
162	TRACHEA, BRONCHUS AND LUNG	407	256	11	136	3
163	PLEURA	2	2	0	0	0
164	THYMUS, HEART AND MEDIASTINUM	2	2	0	0	0
170-175	MALIGNANT NEOPLASM OF BONE, CONNECTIVE TISSUE, SKIN AND BREAST	188	19	0	161	8
170	BONE AND ARTICULAR CARTILAGE	3	1	0	2	0
171	CONNECTIVE AND OTHER SOFT TISSUE	8	3	0	4	1
172	MALIGNANT MELANOMA OF SKIN	18	9	0	9	0
173	OTHER MALIGNANT NEOPLASM OF SKIN	8	6	0	2	0
174	FEMALE BREAST	151	0	0	144	7

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR
MONTANA, 1990
BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL*	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
179-189	MALIGNANT NEOPLASM OF GENITOURINARY ORGANS.	291	180	3	101	7
179	UTERUS, PART UNSPECIFIED.	6	0	0	6	0
180	CERVIX UTERI.	11	0	0	7	4
182	BODY OF UTERUS.	22	0	0	22	0
183	OVARY AND OTHER UTERINE ADNEXA.	36	0	0	36	0
184	OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS	1	0	0	1	0
185	PROSTATE.	130	129	1	0	0
186	TESTIS.	2	2	0	0	0
188	BLADDER	42	23	2	15	2
189	KIDNEY AND OTHER UNSPECIFIED URINARY ORGANS	41	26	0	14	1
190-199	MALIGNANT NEOPLASM OF OTHER AND UNSPECIFIED SITES	147	67	2	77	1
190	EYE	3	1	0	2	0
191	BRAIN	38	15	0	22	1
192	OTHER & UNSPECIFIED PARTS OF NERVOUS SYSTEM	4	2	0	2	0
193	THYROID GLAND	1	1	0	0	0
194	OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES	1	1	0	0	0
195	OTHER AND ILL-DEFINED SITES	8	4	0	4	0
199	MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE.	92	43	2	47	0
200-208	MALIGNANT NEOPLASM OF LYMPHATIC AND HEMATOPOIETIC TISSUE.	178	93	1	81	3
200	LYMPHOSARCOMA AND RETICULOSARCOMA	11	1	0	9	1
202	OTHER MALIGNANT NEOPLASM OF LYMPHOID AND HISTIOCYTIC TISSUE.	61	29	0	31	1
203	MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	33	21	0	11	1
204	LYMPHOID LEUKEMIA	23	15	1	7	0
205	MYELOID LEUKEMIA.	23	13	0	10	0
206	MONOCYTIC LEUKEMIA.	3	2	0	1	0
207	OTHER SPECIFIED LEUKEMIA.	1	0	0	1	0
208	LEUKEMIA OF UNSPECIFIED CELL TYPE	23	12	0	11	0
210-229	BENIGN NEOPLASMS.	4	3	0	1	0
211	OTHER PARTS OF DIGESTIVE SYSTEM	1	0	0	1	0
225	BRAIN AND OTHER PARTS OF NERVOUS SYSTEM	2	2	0	0	0
227	OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES	1	1	0	0	0
235-238	NEOPLASMS OF UNCERTAIN BEHAVIOR	7	0	0	7	0
237	ENDOCRINE GLANDS AND NERVOUS SYSTEM	1	0	0	1	0
238	OTHER AND UNSPECIFIED SITES AND TISSUES	6	0	0	6	0
239-239	NEOPLASMS OF UNSPECIFIED NATURE	3	1	1	1	0
239	NEOPLASM OF UNSPECIFIED NATURE.	3	1	1	1	0
240-279	ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES AND IMMUNITY DISORDERS.	197	64	4	119	10
240-246	DISORDERS OF THYROID GLAND.	3	2	0	1	0
244	ACQUIRED HYPOTHYROIDISM	3	2	0	1	0
250-259	DISEASES OF OTHER ENDOCRINE GLANDS.	154	46	4	94	10
250	DIABETES MELLITUS	154	46	4	94	10
260-269	NUTRITIONAL DEFICIENCIES.	12	4	0	8	0
261	NUTRITIONAL MARASMUS.	1	1	0	0	0
263	OTHER AND UNSPECIFIED PROTEIN-CALORIE MALNUTRITION.	10	3	0	7	0
269	OTHER NUTRITIONAL DEFICIENCIES.	1	0	0	1	0
270-279	OTHER METABOLIC DISORDERS & IMMUNITY DISORDERS.	28	12	0	16	0
270	DISORDERS OF AMINO-ACID TRANSPORT & METABOLISM.	1	1	0	0	0
272	LIPOID METABOLISM	2	1	0	1	0
273	PLASMA PROTEIN METABOLISM	3	2	0	1	0
276	FLUID, ELECTROLYTE AND ACID-BASE BALANCE.	9	3	0	6	0
277	OTHER AND UNSPECIFIED DISORDERS OF METABOLISM	7	4	0	3	0
278	OBESITY AND OTHER HYPERALIMENTATION	5	1	0	4	0
279	DISORDERS INVOLVING THE IMMUNE MECHANISM.	1	0	0	1	0
280-289	DISEASES OF BLOOD AND BLOOD-FORMING ORGANS.	26	13	0	13	0
280-289	DISEASES OF BLOOD AND BLOOD-FORMING ORGANS.	26	13	0	13	0
280	IRON DEFICIENCY ANEMIAS	1	0	0	1	0
281	OTHER DEFICIENCY ANEMIAS.	1	1	0	0	0
284	APLASTIC ANEMIA	2	1	0	1	0
285	OTHER AND UNSPECIFIED ANEMIAS	5	0	0	5	0

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR
MONTANA, 1990
BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL*	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
286	COAGULATION DEFECTS	4	2	0	2	0
288	DISEASES OF WHITE BLOOD CELLS	1	1	0	0	0
289	OTHER DISEASES OF BLOOD AND BLOOD-FORMING ORGANS.	12	8	0	4	0
290-319	MENTAL DISORDERS.	128	45	7	74	2
290-294	ORGANIC PSYCHOTIC CONDITIONS.	53	16	1	36	0
290	SENILE AND PRESENILE ORGANIC PSYCHOTIC CONDITIONS.	49	13	0	36	0
291	ALCOHOLIC PSYCHOSES	3	2	1	0	0
294	OTHER ORGANIC PSYCHOTIC CONDITIONS.	1	1	0	0	0
295-299	OTHER PSYCHOSES	27	7	1	19	0
296	AFFECTIVE	1	0	0	1	0
298	OTHER NONORGANIC PSYCHOSES.	26	7	1	18	0
300-316	NEUROTIC DISORDERS, PERSONALITY DISORDERS & OTHER NONPSYCHOTIC MENTAL DISORDERS	48	22	5	19	2
303	ALCOHOL DEPENDENCE SYNDROME	21	13	4	3	1
304	DRUG DEPENDENCE	1	1	0	0	0
305	NONDEPENDENT ABUSE OF DRUGS	5	3	1	1	0
310	SPECIFIC NONPSYCHOTIC MENTAL DISORDERS AFTER ORGANIC BRAIN DAMAGE.	20	5	0	15	0
311	DEPRESSIVE DISORDER, NOT ELSEWHERE CLASSIFIED	1	0	0	0	1
320-389	DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS	191	80	1	108	1
320-326	INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYSTEM	7	4	0	3	0
320	BACTERIAL MENINGITIS.	4	2	0	2	0
323	ENCEPHALITIS, MYELITIS, AND ENCEPHALOMYELITIS	1	1	0	0	0
324	INTRACRANIAL AND INTRASPINAL ABSCESS.	1	0	0	1	0
326	LATE EFFECTS OF INTRACRANIAL ABSCESS OR PYOGENIC INFECTION	1	1	0	0	0
330-337	HEREDITARY & DEGENERATIVE DISEASES OF THE CNS	142	59	0	82	0
330	CEREBRAL DEGENERATIONS USUALLY MANIFEST IN CHILDHOOD.	2	0	0	2	0
331	OTHER CEREBRAL DEGENERATIONS.	94	37	0	57	0
332	PARKINSON'S DISEASE	28	14	0	14	0
333	OTHER EXTRAPYRAMIDAL DISEASE AND ABNORMAL MOVEMENT DISORDERS.	3	1	0	2	0
335	ANTERIOR HORN CELL DISEASE.	14	7	0	7	0
336	OTHER DISEASES OF SPINAL CORD	1	0	0	0	0
340-349	OTHER DISORDERS OF THE CENTRAL NERVOUS SYSTEM	31	10	1	19	1
340	MULTIPLE SCLEROSIS.	8	1	0	7	0
341	OTHER DEMYELINATING DISEASES.	1	1	0	0	0
343	INFANTILE CEREBRAL PALSY.	1	0	0	1	0
344	OTHER PARALYTIC SYNDROMES	3	2	0	1	0
345	EPILEPSY.	8	4	0	3	1
348	OTHER CONDITIONS OF BRAIN	3	0	1	2	0
349	OTHER AND UNSPECIFIED DISORDERS OF THE NERVOUS SYSTEM.	7	2	0	5	0
350-359	DISORDERS OF THE PERIPHERAL NERVOUS SYSTEM.	10	6	0	4	0
356	HEREDITARY & IDIOPATHIC PERIPHERAL NEUROPATHY.	2	2	0	0	0
358	MYONEURAL DISORDERS	2	0	0	2	0
359	MUSCULAR DYSTROPHIES AND OTHER MYOPATHIES	6	4	0	2	0
380-389	DISORDERS OF THE EAR AND MASTOID PROCESS.	1	1	0	0	0
386	VERTIGINOUS SYNDROMES AND OTHER DISORDERS OF VESTIBULAR SYSTEM.	1	1	0	0	0
390-459	DISEASES OF THE CIRCULATORY SYSTEM.	2,635	1,277	48	1,279	28
393-398	CHRONIC RHEUMATIC HEART DISEASE	30	8	0	20	2
394	DISEASES OF MITRAL VALVE.	12	1	0	10	1
396	DISEASES OF MITRAL AND AORTIC VALVES.	6	2	0	4	0
397	DISEASES OF OTHER ENDOCARDIAL STRUCTURES.	3	0	0	3	0
398	OTHER RHEUMATIC HEART DISEASE	9	5	0	3	1
401-404	HYPERTENSIVE DISEASE.	67	23	1	42	1
401	ESSENTIAL HYPERTENSION.	11	3	0	8	0
402	HYPERTENSIVE HEART DISEASE.	47	17	1	29	0
403	HYPERTENSIVE RENAL DISEASE.	7	1	0	5	1
404	HYPERTENSIVE HEART AND RENAL DISEADE.	2	2	0	0	0

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR
MONTANA, 1990
BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL*	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
410-414	ISCHEMIC HEART DISEASE	1,268	722	22	510	12
410	ACUTE MYOCARDIAL INFARCTION	691	422	11	250	7
411	OTHER ACUTE AND SUBACUTE FORM OF ISCHEMIC HEART DISEASE	3	0	1	2	0
412	OLD MYOCARDIAL INFARCTION	1	1	0	0	0
413	ANGINA PECTORIS	3	1	0	2	0
414	OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	570	298	10	256	5
415-417	DISEASES OF PULMONARY CIRCULATION	28	9	0	18	1
415	ACUTE PULMONARY HEART DISEASE	24	7	0	16	1
416	CHRONIC PULMONARY HEART DISEASE	3	1	0	2	0
417	OTHER DISEASES OF PULMONARY CIRCULATION	1	1	0	0	0
420-429	OTHER FORMS OF HEART DISEASE	572	253	18	297	4
421	ACUTE AND SUBACUTE ENDOCARDITIS	2	2	0	0	0
422	ACUTE MYOCARDITIS	1	0	1	0	0
423	OTHER DISEASES OF PERICARDIUM	1	1	0	0	0
424	OTHER DISEASES OF ENDOCARDIUM	54	27	2	25	0
425	CARDIOMYOPATHY	53	30	4	18	1
426	CONDUCTION DISORDERS	5	1	0	4	0
427	CARDIAC DYSRHYTHMIAS	154	75	9	67	3
428	HEART FAILURE	175	64	1	110	0
429	ILL-DEFINED DESCRIPTIONS & COMPLICATIONS OF HEART DISEASE	127	53	1	73	0
430-438	CEREBROVASCULAR DISEASE	506	186	5	307	7
430	SUBARACHNOID HEMORRHAGE	19	7	0	11	1
431	INTRACEREBRAL HEMORRHAGE	53	21	1	31	0
432	OTHER AND UNSPECIFIED INTRACRANIAL HEMORRHAGE	3	1	0	2	0
433	OCCLUSION AND STENOSIS OF PRECEREBRAL ARTERIES	3	1	0	2	0
434	OCCLUSION OF CEREBRAL ARTERIES	54	16	0	36	1
436	ACUTE BUT ILL-DEFINED CEREBROVASCULAR DISEASE	313	118	3	188	4
437	OTHER AND ILL-DEFINED CEREBROVASCULAR DISEASE	26	8	1	17	0
438	LATE EFFECTS OF CEREBROVASCULAR DISEASE	35	14	0	20	1
440-448	DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	154	71	2	80	1
440	ATHEROSCLEROSIS	66	25	0	41	0
441	AORTIC ANEURYSM	60	33	2	25	0
442	OTHER ANEURYSM	3	1	0	2	0
443	OTHER PERIPHERAL VASCULAR DISEASE	15	8	0	6	1
444	ARTERIAL EMBOLISM AND THROMBOSIS	6	1	0	5	0
446	POLYARTERITIS NODOSA AND ALLIED CONDITIONS	1	0	0	1	0
447	OTHER DISORDERS OF ARTERIES AND ARTERIOLES	3	3	0	0	0
451-459	DISEASES OF VEINS & LYMPHATICS, & OTHER DISEASES OF CIRCULATORY SYSTEM	10	5	0	5	0
451	PHLEBITIS AND THROMBOPHLEBITIS	5	4	0	1	0
453	OTHER VENOUS EMBOLISM AND THROMBOSIS	1	0	0	1	0
458	HYPOTENSION	1	0	0	1	0
459	OTHER DISORDERS OF CIRCULATORY SYSTEM	3	1	0	2	0
46D-519	DISEASES OF THE RESPIRATORY SYSTEM	726	388	12	308	18
460-466	ACUTE RESPIRATORY INFECTIONS	6	1	0	5	0
462	ACUTE PHARYNGITIS	1	0	0	1	0
464	ACUTE LARYNGITIS AND TRACHEITIS	1	0	0	1	0
465	ACUTE UPPER RESPIRATORY INFECTIONS OF MULTIPLE OR UNSPECIFIED SITE	3	1	0	2	0
466	ACUTE BRONCHITIS AND BRONCHIOLITIS	1	0	0	1	0
470-486	OTHER DISEASES OF UPPER RESPIRATORY TRACT	2	1	0	1	0
478	OTHER DISEASES OF UPPER RESPIRATORY TRACT	2	1	0	1	0
480-487	PNEUMONIA AND INFLUENZA	228	112	5	100	11
480	VIRAL PNEUMONIA	2	1	0	1	0
481	PNEUMOCOCCAL PNEUMONIA	3	1	0	2	0
482	OTHER BACTERIAL PNEUMONIA	7	1	0	3	3
485	BRONCHOPNEUMONIA, ORGANISM UNSPECIFIED	19	6	1	11	1
486	PNEUMONIA, ORGANISM UNSPECIFIED	182	94	4	77	7
487	INFLUENZA	15	9	0	6	0
490-496	CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND ALLIED CONDITIONS	394	223	4	161	6
490	BRONCHITIS, NOT SPECIFIED AS ACUTE OR CHRONIC	3	0	0	3	0
491	CHRONIC BRONCHITIS	13	10	0	3	0

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR
MONTANA, 1990
BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL*	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
492	EMPHYSEMA	58	32	1	24	1
493	ASTHMA	28	13	0	14	1
494	BRONCHIECTASIS	2	0	0	1	1
496	CHRONIC AIRWAYS OBSTRUCTION, NOT ELSEWHERE CLASSIFIED	290	168	3	116	3
500-508	PNEUMOCONIOSES AND OTHER LUNG DISEASES DUE TO EXTERNAL AGENTS	40	20	1	19	0
501	ASBESTOSIS	2	2	0	0	0
502	PNEUMOCONIOSIS DUE TO OTHER SILICA OR SILICATES	1	1	0	0	0
505	PNEUMOCONIOSIS, UNSPECIFIED	1	1	0	0	0
507	PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	36	16	1	19	0
510-519	OTHER DISEASES OF RESPIRATORY SYSTEM	56	31	2	22	1
510	EMPYEMA	2	2	0	0	0
511	PLEURISY	2	1	0	1	0
512	PNEUMONTHORAX	1	0	0	1	
513	ABSCESS OF LUNG AND MEDIASTINUM	1	1	0	0	0
514	PULMONARY CONGESTION AND HYPOSTASIS	2	0	0	2	0
515	POSTINFLAMMATORY PULMONARY FIBROSIS	20	7	2	11	0
516	OTHER ALVEOLAR & PARIETOALVEOLAR PNEUMOPATHY	4	3	0	1	0
518	OTHER DISEASES OF LUNG	16	11	0	4	1
519	OTHER DISEASES OF RESPIRATORY SYSTEM	8	6	0	2	0
520-579	DISEASES OF THE DIGESTIVE SYSTEM	274	127	11	115	21
530-537	DISEASES OF ESOPHAGUS, STOMACH AND DUODENUM	32	16	0	15	1
530	DISEASES OF ESOPHAGUS	5	3	0	2	0
531	GASTRIC ULCER	9	4	0	5	0
532	DUODENAL ULCER	9	4	0	4	1
533	PEPTIC ULCER, SITE UNSPECIFIED	8	5	0	3	0
535	GASTRITIS AND DUODENITIS	1	0	0	1	0
540-543	APPENDICITIS	4	2	0	2	0
540	ACUTE APPENDICITIS	3	2	0	1	0
541	APPENDICITIS, UNQUALIFIED	1	0	0	1	0
550-553	HERNIA OF ABDOMINAL CAVITY	2	1	0	1	0
553	OTHER WITHOUT MENTION OF OBSTRUCTION OF GANGRENE	2	1	0	1	0
555-558	NONINFECTIVE ENTERITIS & COLITIS	33	18	0	14	1
555	REGIONAL ENTERITIS	1	1	0	0	0
556	IDIOPATHIC PROCTOCOLITIS	1	1	0	0	0
557	VASCULAR INSUFFICIENCY OF INTESTINE	26	12	0	13	1
558	OTHER NONINFECTIVE GASTROENTERITIS AND COLITIS	5	4	0	1	0
560-569	OTHER DISEASES OF INTESTINES AND PERITONEUM	50	22	0	26	2
560	INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	24	8	0	15	1
562	DIVERTICULA OF INTESTINE	13	4	0	9	0
564	FUNCTIONAL DIGESTIVE DISORDERS, NOT ELSEWHERE CLASSIFIED	1	0	0	1	0
567	PERITONITIS	4	3	0	1	0
569	OTHER DISORDERS OF INTESTINE	8	7	0	0	1
570-579	OTHER DISEASES OF DIGESTIVE SYSTEM	153	68	11	57	17
571	CHRONIC LIVER DISEASE AND CIRRHOSIS	87	39	11	24	13
572	LIVER ABSCESS AND SEQUELA OF CHRONIC LIVER DISEASE	9	4	0	4	1
573	OTHER DISORDERS OF LIVER	6	2	0	3	1
574	CHOLELITHIASIS	9	3	0	6	0
575	OTHER DISORDERS OF GALLBLADDER	4	2	0	1	1
576	OTHER DISORDERS OF BILIARY TRACT	3	2	0	1	0
577	DISEASES OF PANCREAS	9	4	0	4	1
578	GASTROINTESTINAL HEMORRHAGE	26	12	0	14	0
580-629	DISEASES OF THE GENITOURINARY SYSTEM	91	36	4	47	4
580-589	NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	48	23	2	22	1
581	NEPHROTIC SYNDROME	1	0	0	1	0
582	CHRONIC GLOMERULONEPHRITIS	2	0	0	2	0
583	NEPHRITIS AND NEPHROPATHY, NOT SPECIFIED AS ACUTE OR CHRONIC	1	1	0	0	0
584	ACUTE RENAL FAILURE	5	1	0	4	0
585	CHRONIC RENAL FAILURE	5	4	0	1	0
586	RENAL FAILURE, UNSPECIFIED	33	16	2	14	1
587	RENAL SCLEROSIS, UNSPECIFIED	1	1	0	0	0

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR
MONTANA, 1990
BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL*	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
590-599	OTHER DISEASES OF URINARY SYSTEM.	40	10	2	25	3
590	INFECTIONS OF KIDNEY.	4	1	0	2	1
592	CALCULUS OF KIDNEY AND URETER	1	1	0	0	0
593	OTHER DISORDERS OF KIDNEY AND URETER.	13	2	2	8	1
599	OTHER DISORDERS OF URETHRA AND URINARY TRACT.	22	6	0	15	1
600-608	DISEASES OF MALE GENITAL ORGANS	3	3	0	0	0
600	HYPERPLASIA OF PROSTATE	2	2	0	0	0
602	OTHER DISORDERS OF PROSTATE	1	1	0	0	0
680-709	DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE.	6	5	0	1	0
690-698	OTHER INFLAMMATORY CONDITIONS OF SKIN AND SUBCUTANEOUS TISSUE	2	1	0	1	0
694	BULLOUS DERMATOSES.	1	1	0	0	0
695	ERYTHEMATOUS CONDITIONS	1	0	0	1	0
700-709	OTHER DISEASES OF SKIN & SUBCUTANEOUS TISSUE.	4	4	0	0	0
707	CHRONIC ULCER OF SKIN	4	4	0	0	0
710-739	DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE	46	11	1	30	4
710-719	ARTHROPATHIES AND RELATED DISORDERS	36	6	1	25	4
710	DIFFUSE DISEASES OF CONNECTIVE TISSUE	18	3	1	12	2
711	ARTHROPATHY ASSOCIATED WITH INFECTION	1	0	0	1	0
714	RHEUMATOID ARTHRITIS & OTHER INFLAMMATORY POLYARTHROPATHIES	15	3	0	11	1
715	OSTEOARTHROSIS AND ALLIED DISORDERS	2	0	0	1	1
720-724	DORSOPATHIES.	3	2	0	1	0
721	SPONDYLOSIS AND ALLIED DISORDERS.	1	1	0	0	0
722	INTERVERTEBRAL DISC DISORDERS	2	1	0	1	0
730-739	OSTEOPATHIES, CHONDROPATHIES & ACQUIRED MUSCULOSKELETAL DEFORMITIES.	7	3	0	4	0
730	OSTEOMYELITIS, PERIOSTITIS AND OTHER INFECTIONS INVOLVING BONE	2	1	0	1	0
733	OTHER DISORDERS OF BONE AND CARTILAGE	4	1	0	3	0
737	CURVATURE OF SPINE.	1	1	0	0	0
740-759	CONGENITAL ANOMALIES.	44	22	2	16	4
740-759	CONGENITAL ANOMILIES.	44	22	2	16	4
741	SPINA BIFIDA.	1	1	0	0	0
742	OTHER CONGENITAL ANOMALIES OF NERVOUS SYSTEM.	5	3	1	1	0
745	BULBUS CORDIS ANOMALIES AND ANOMALIES OF CARDIAC SEPTAL CLOSURE.	3	1	0	2	0
746	OTHER CONGENITAL ANOMALIES OF HEART	12	7	1	3	1
747	OTHER CONGENITAL ANOMALIES OF CIRCULATORY SYSTEM.	4	1	0	2	1
748	CONGENITAL ANOMALIES OF RESPIRATORY SYSTEM.	4	3	0	0	1
751	OTHER CONGENITAL ANOMALIES OF DIGESTIVE SYSTEM.	1	0	0	0	1
752	CONGENITAL ANOMALIES OF GENITAL ORGANS.	1	1	0	0	0
753	CONGENITAL ANOMALIES OF URINARY SYSTEM.	2	1	0	1	0
756	OTHER CONGENITAL MUSCULOSKELETAL ANOMALIES.	3	1	0	2	0
758	CHROMOSOMAL ANOMALIES	6	1	0	5	0
759	OTHER & UNSPECIFIED CONGENITAL ANOMALIES.	2	2	0	0	0
760-779	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD.	33	15	6	9	3
760-779	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD.	33	15	6	9	3
760	MATERNAL CONDITIONS, MAY BE UNRELATED TO PRESENT PREGNANCY.	2	1	0	0	1
761	MATERNAL COMPLICATIONS OF PREGNANCY	4	0	1	3	0
762	COMPLICATIONS OF PLACENTA, CORD AND MEMBRANES	3	1	1	0	1
765	DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED LOW BIRTHWEIGHT	4	2	0	2	0
768	INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	2	1	0	1	0
769	RESPIRATORY DISTRESS SYNDROME	7	5	1	1	0
770	OTHER RESPIRATORY CONDITIONS OF FETUS AND NEWBORN	5	2	2	0	1
771	INFECTIONS SPECIFIC TO THE PERINATAL PERIOD	3	1	1	1	0
772	FETAL AND NEONATAL HEMORRHAGE	1	1	0	0	0
778	CONDITIONS INVOLVING THE INTEGUMENT AND TEMPERATURE REGULATION.	1	1	0	0	0
779	OTHER ILL-DEFINED CONDITIONS ORIGINATING IN THE PERINATAL PERIOD.	1	0	0	1	0

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR
MONTANA, 1990
BY PLACE OF RESIDENCE

INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL*	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
780-799	SYMPTOMS, SIGNS AND ILL-DEFINED CONDITIONS.	99	37	6	52	4
780-789	SYMPTOMS.	3	1	0	2	0
780	GENERAL SYMPTOMS.	2	1	0	1	0
785	SYMPTOMS INVOLVING CARDIOVASCULAR SYSTEM.	1	0	0	1	0
797-799	ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY	96	36	6	50	4
797	SENILITY WITHOUT MENTION OF PSYCHOSIS	14	1	0	13	0
798	SUDDEN DEATH, CAUSE UNKNOWN	35	17	4	12	2
799	OTHER ILL-DEFINED AND UNKNOWN CAUSES OF MORBIDITY AND MORTALITY	47	18	2	25	2
800-999	EXTERNAL CAUSES OF INJURY AND POISONING	615	388	55	141	30
800-807	RAILWAY ACCIDENTS	6	2	4	0	0
805	HIT BY ROLLING STOCK.	6	2	4	0	0
810-819	MOTOR VEHICLE TRAFFIC ACCIDENTS	201	103	23	54	21
810	COLLISION WITH TRAIN.	9	5	0	4	0
812	INVOLVING COLLISION WITH ANOTHER MOTOR VEHICLE. .	66	33	2	22	9
813	INVOLVING COLLISION WITH OTHER VEHICLE.	4	2	0	2	0
814	INVOLVING COLLISION WITH PEDESTRIAN	13	6	2	5	0
815	OTHER TRAFFIC ACCIDENT INVOLVING COLLISION ON THE HIGHWAY.	16	10	3	2	1
816	LOSS OF CONTROL, WITHOUT COLLISION ON THE HIGHWAY	74	41	9	17	7
818	OTHER NONCOLLISION TRAFFIC ACCIDENT	14	5	5	1	3
819	MOTOR VEHICLE TRAFFIC ACCIDENT OF UNSPECIFIED NATURE	5	1	2	1	1
820-825	MOTOR VEHICLE NONTRAFFIC ACCIDENTS.	9	8	0	1	0
822	INVOLVING COLLISION WITH MOVING OBJECT.	6	5	0	1	0
823	INVOLVING COLLISION WITH STATIONARY OBJECT. . . .	1	1	0	0	0
825	OTHER AND UNSPECIFIED NATURE.	2	2	0	0	0
826-829	OTHER ROAD VEHICLE ACCIDENTS.	3	2	0	1	0
826	PEDAL CYCLE ACCIDENT.	1	1	0	0	0
828	ACCIDENT INVOLVING ANIMAL BEING RIDDEN.	2	1	0	1	0
830-838	WATER TRANSPORT ACCIDENTS	3	3	0	0	0
830	ACCIDENT TO WATERCRAFT CAUSING SUBMERSION	2	2	0	0	0
832	OTHER ACCIDENTAL SUBMERSION OR DROWNING IN WATER TRANSPORT ACCIDENT	1	1	0	0	0
840-845	AIR AND SPACE TRANSPORT ACCIDENTS	6	5	0	1	0
840	POWERED AIRCRAFT AT TAKEOFF OR LANDING.	4	3	0	1	0
841	ACCIDENT TO POWERED AIRCRAFT, OTHER AND UNSPECIFIED	2	2	0	0	0
850-858	ACCIDENTAL POISONING BY DRUGS, MEDICAMENTS AND BIOLOGICALS	4	3	0	1	0
850	BY ANALGESICS, ANTIPYRETICS, ANTIRHEUMATICS . . .	2	2	0	0	0
855	BY OTHER DRUGS ACTING ON CENTRAL AND AUTONOMIC NERVOUS SYSTEMS	1	0	0	1	0
858	BY OTHER DRUGS.	1	1	0	0	0
860-869	ACCIDENTAL POISONING BY OTHER SOLID & LIQUID SUBSTANCES, GASES & VAPORS.	8	7	0	1	0
860	BY ALCOHOL, NOT ELSEWHERE CLASSIFIED.	1	1	0	0	0
868	BY OTHER UTILITY GAS AND OTHER CARBON MONOXIDE. .	7	6	0	1	0
870-876	MISADVENTURES TO PATIENTS DURING SURGICAL AND MEDICAL CARE.	1	1	0	0	0
874	MECHANICAL FAILURE OF INSTRUMENT OR APPARATUS DURING PROCEDURE.	1	1	0	0	0
880-888	ACCIDENTAL FALLS.	58	34	2	22	0
880	FALL ON OR FROM STAIRS OR STEPS	6	5	0	1	0
881	FALL ON OR FROM LADDERS OR SCAFFOLDING.	1	1	0	0	0
882	FALL FROM OR OUT OF BUILDING OR OTHER STRUCTURE .	4	2	1	1	0
883	FALL INTO HOLE OR OTHER OPENING IN SURFACE. . . .	1	1	0	0	0
884	OTHER FALL FROM ONE LEVEL TO ANOTHER.	6	4	0	2	0
885	FALL ON SAME LEVEL FROM SLIPPING, TRIPPING OR STUMBLING.	2	1	0	1	0
887	FRACTURE, CAUSE UNSPECIFIED	5	2	0	3	0
888	OTHER AND UNSPECIFIED FALL.	33	18	1	14	0

TABLE 9

DEATHS BY CAUSE, SEX, AND COLOR
MONTANA, 1990
BY PLACE OF RESIDENCE

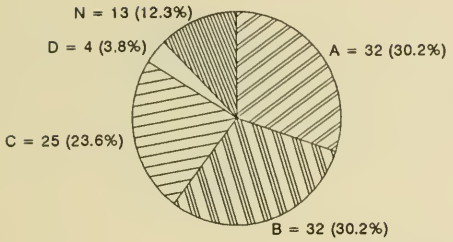
INTL. LIST NUMBER	CAUSE OF DEATH	TOTAL*	MALE		FEMALE	
			WHITE	OTHER	WHITE	OTHER
890-899	ACCIDENTS CAUSED BY FIRE AND FLAMES	15	8	2	3	2
890	CONFLAGRATION IN PRIVATE DWELLING	11	5	1	3	2
892	CONFLAGRATION NOT IN BUILDING OR STRUCTURE.	1	1	0	0	0
893	ACCIDENT CAUSED BY IGNITION OF CLOTHING	1	1	0	0	0
894	IGNITION OF HIGHLY INFLAMMABLE MATERIAL	1	1	0	0	0
898	ACCIDENT CAUSED BY OTHER SPECIFIED FIRE & FLAME	1	0	1	0	0
900-909	ACCIDENTS DUE TO NATURAL AND ENVIRONMENTAL FACTORS.	7	4	1	0	2
900	EXCESSIVE HEAT.	1	1	0	0	0
901	EXCESSIVE COLD.	6	3	1	0	2
910-915	ACCIDENTS CAUSED BY SUBMERSION, SUFFOCATION AND FOREIGN BODIES.	29	18	2	7	2
910	ACCIDENTAL DROWNING AND SUBMERSION.	13	9	0	3	1
911	INHALATION AND ING. OF FOOD CAUSING OBSTRUCTION OF RESPIRATORY TRACT OR SUFFOCATION	3	1	1	0	1
912	INHALATION & ING. OF OTHER OBJECT CAUSING OBSTRUCTION OR SUFFOCATION.	6	3	0	3	0
913	ACCIDENTAL MECHANICAL SUFFOCATION	7	5	1	1	0
916-928	OTHER ACCIDENTS	39	34	2	3	0
916	STRUCK ACCIDENTALLY BY FALLING OBJECT	5	5	0	0	0
919	ACCIDENTS CAUSED BY MACHINERY	12	11	1	0	0
921	EXPLOSION OF PRESSURE VESSEL.	1	1	0	0	0
922	CAUSED BY FIREARM MISSILE	12	9	1	2	0
923	CAUSED BY EXPLOSIVE MATERIAL.	2	2	0	0	0
925	ACCIDENT CAUSED BY ELECTRIC CURRENT	5	5	0	0	0
927	OVEREXERTION AND STRENUOUS MOVEMENTS.	1	0	0	1	0
928	OTHER AND UNSPECIFIED ENVIRONMENTAL AND ACCIDENTAL CAUSES	1	1	0	0	0
929-929	LATE EFFECTS OF ACCIDENTAL INJURY	6	4	0	2	0
929	LATE EFFECTS OF ACCIDENTAL INJURY	6	4	0	2	0
930-949	DRUGS CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE.	3	2	0	1	0
933	PRIMARILY SYSTEMIC AGENTS	2	1	0	1	0
944	WATER, MINERAL AND URIC ACID METABOLISM DRUGS	1	1	0	0	0
950-959	SUICIDE AND SELFINFLICTED INJURY.	167	118	14	32	2
950	SELFINFLICTED POISONING BY SOLID OR LIQUID SUBSTANCES	9	6	0	3	0
952	SELFINFLICTED POISONING BY OTHER GASES AND VAPORS	21	14	0	7	0
953	SELFINFLICTED INJURY BY HANGING, STRANGULATION AND SUFFOCATION.	20	9	5	4	1
954	SELFINFLICTED INJURY BY SUBMERSION [DROWNING]	2	0	0	2	0
955	SELFINFLICTED INJURY BY FIREARMS AND EXPLOSIVES	112	88	7	16	1
957	SELFINFLICTED INJURY BY JUMPING FROM HIGH PLACE	1	0	1	0	0
958	SELFINFLICTED INJURY BY OTHER AND UNSPECIFIED MEANS	2	1	1	0	0
960-969	HOMICIDE AND INJURY PURPOSELY INFLICTED BY OTHER PERSONS	35	22	3	9	1
960	FIGHT, BRAWL, RAPE.	2	2	0	0	0
963	ASSAULT BY HANGING AND STRANGULATION.	2	1	0	1	0
965	ASSAULT BY FIREARMS AND EXPLOSIVES.	19	14	0	5	0
966	ASSAULT BY CUTTING & PIERCING INSTRUMENT.	3	1	2	0	0
967	CHILD BATTERING AND OTHER MALTREATMENT.	1	1	0	0	0
968	ASSAULT BY OTHER AND UNSPECIFIED MEANS.	8	3	1	3	1
970-978	LEGAL INTERVENTION.	2	2	0	0	0
970	INJURY DUE TO LEGAL INTERVENTION BY FIREARMS.	2	2	0	0	0
980-989	INJURY UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED	13	8	2	3	0
980	POISONING BY SOLID OR LIQUID SUBSTANCES	3	2	0	1	0
981	POISONING BY GASES IN DOMESTIC USE.	1	1	0	0	0
982	POISONING BY OTHER GASES.	1	1	0	0	0
984	SUBMERSION.	1	0	1	0	0
985	INJURY BY FIREARMS & EXPLOSIVES	4	2	0	2	0
988	INJURY BY OTHER AND UNSPECIFIED MEANS	3	2	1	0	0

* Includes 5 unknown race and 1 unknown sex; hence, in some instances the sum of the parts may differ slightly from the totals shown.

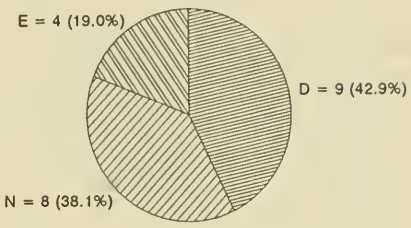
TABLE 10

LEADING CAUSE OF DEATH BY AGE GROUP
MONTANA, 1990 BY PLACE OF RECIDENCE

UNDER 1 YEAR
TOTAL DEATHS = 106



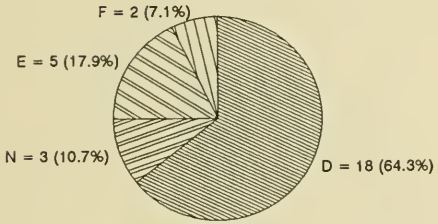
1–4 YEAR
TOTAL DEATHS = 21



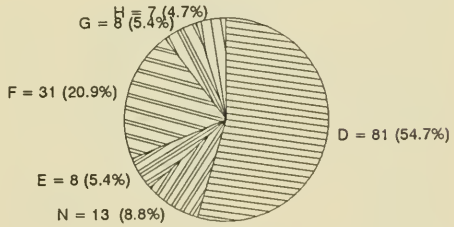
CODES FOR DEATH CAUSES

A	EARLY INFANCY
B	SUDDEN INFANT DEATH SYNDROME
C	CONGENITAL ANOMALIES
D	ACCIDENTS
E	CANCER
F	SUICIDE
G	HOMICIDE
H	HEART DISEASES
I	CIRROSIS OF LIVER
J	CHRONIC OBSTRUCTIVE PULMONARY DISEASE
K	STROKE
L	PNEUMONIA & INFLUENZA
M	DIABETES
N	ALL OTHER CAUSES (Causes not listed on this chart)

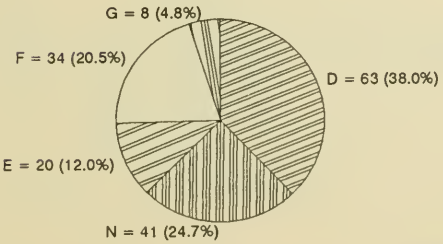
5–14 YEARS
TOTAL DEATHS = 28



15–24 YEARS
TOTAL DEATHS = 148



25–34 YEARS
TOTAL DEATHS = 166



35–44 YEARS
TOTAL DEATHS = 210

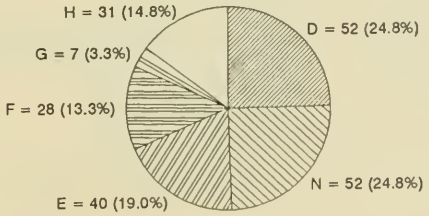
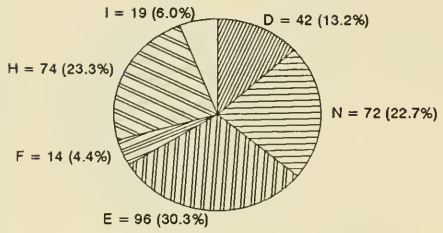


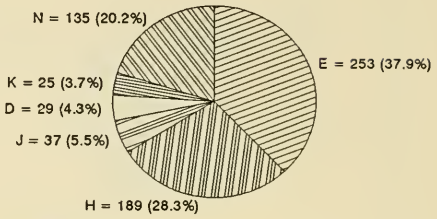
TABLE 10

LEADING CAUSE OF DEATH BY AGE GROUP
MONTANA, 1990 BY PLACE OF RECIDENCE

45–54 YEARS
TOTAL DEATHS = 317

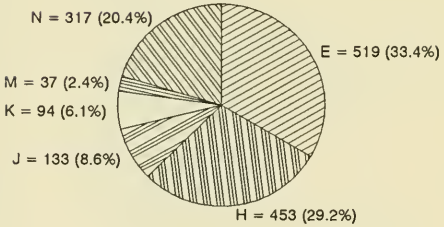


55–64 YEARS
TOTAL DEATHS = 668

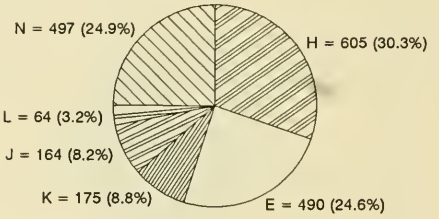


CODES FOR DEATH CAUSES	
A	EARLY INFANCY
B	SUDDEN INFANT DEATH SYNDROME
C	CONGENITAL ANOMALIES
D	ACCIDENTS
E	CANCER
F	SUICIDE
G	HOMICIDE
H	HEART DISEASES
I	CIRROSIS OF LIVER
J	CHRONIC OBSTRUCTIVE PULMONARY DISEASE
K	STROKE
L	PNEUMONIA & INFLUENZA
M	DIABETES
N	ALL OTHER CAUSES (Causes not listed on this chart)

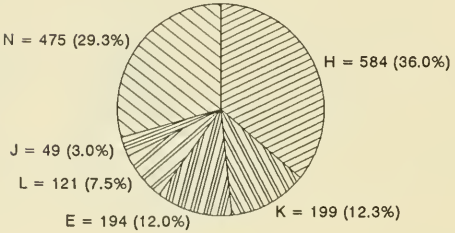
65–74 YEARS
TOTAL DEATHS = 1553



75–84 YEARS
TOTAL DEATHS = 1995



85 YEARS AND OLDER
TOTAL DEATHS = 1622



ALL AGES
TOTAL DEATHS = 6835

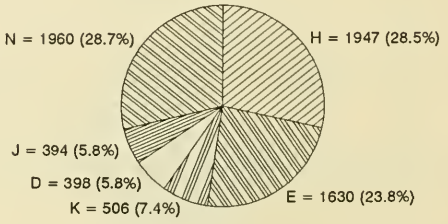


TABLE 11

DEATHS FROM SELECTED ACCIDENTS BY AGE
MONTANA OCCURRENCE, 1990

NINTH REVISION INTERNATIONAL LIST NUMBER	ACCIDENTAL CAUSE OF DEATH	TOTAL ALL AGES	UNDER 1 YEAR	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65 AND OVER	AGE NOT STATED
		NUMBER												
	TOTAL DEATHS, ALL CAUSES	6,833	86	18	13	16	72	80	171	215	329	677	5,156	0
	ACCIDENTAL DEATHS, TOTAL	418	3	7	7	12	39	46	67	58	49	31	99	0
810-825	MOTOR VEHICLE, TOTAL	229	1	2	5	4	25	41	48	25	28	16	34	0
800-807,826-949	OTHER ACCIDENTS, TOTAL	189	2	5	2	8	14	5	19	33	21	15	65	0
800-807,826-848	OTHER TRANSPORTATION, TOTAL	20	0	0	0	0	4	0	2	8	5	0	1	0
840-845	AIRCRAFT	6	0	0	0	0	1	0	0	5	0	0	0	0
800-807,826-838 846-848	OTHER	14	0	0	0	0	3	0	2	3	5	0	1	0
850-866	POISONING BY SOLIDS AND LIQUIDS, TOTAL	5	0	0	0	0	0	0	1	1	0	2	1	0
850-858	DRUGS AND MEDICATIONS	4	0	0	0	0	0	0	1	1	0	2	0	0
860-866	OTHER	1	0	0	0	0	0	0	0	0	0	0	1	0
867-869	POISONING BY GASES, TOTAL	8	0	0	0	0	0	0	2	1	1	2	2	0
867-8681	UTILITY GAS	1	0	0	0	0	0	0	0	0	0	0	1	0
8682-8699	OTHER	7	0	0	0	0	0	0	2	1	1	2	1	0
880-888	FALLS, TOTAL	57	0	1	0	1	0	1	3	2	3	2	44	0
880	ON OR FROM STAIRS	6	0	0	0	0	0	0	0	0	0	0	6	0
881	FROM LADDERS OR SCAFFOLDING	1	0	0	0	0	0	0	1	0	0	0	0	0
882	FROM OR OUT OF BUILDING	4	0	1	0	0	0	0	1	0	1	0	1	0
883	INTO OPENING IN SURFACE	1	0	0	0	0	0	0	0	1	0	0	0	0
884	ONE LEVEL TO ANOTHER	5	0	0	0	1	0	1	0	0	0	0	3	0
885-886	SAME LEVEL	2	0	0	0	0	0	0	0	1	0	0	1	0
887-888	FRACTURE OR FALL, UNSPECIFIED	38	0	0	0	0	0	0	1	0	2	2	33	0
890-899	FIRE AND FLAMES, TOTAL	10	0	2	0	1	1	0	3	1	1	0	1	0
922	INJURY BY FIREARMS, TOTAL	12	0	0	1	5	2	1	1	2	0	0	0	0
923	EXPLOSIONS, TOTAL	1	0	0	0	0	0	1	0	0	0	0	0	0
910	DROWNING, TOTAL	15	0	2	0	0	4	0	2	2	0	4	1	0
916	STRUCK BY FALLING OBJECT, TOTAL	7	0	0	0	0	0	0	0	3	3	1	0	0
919	MACHINERY, TOTAL	11	0	0	0	0	0	1	1	2	3	2	2	0
870-879,900-909 911-915,917-918 920-921,924-949	OTHER ACCIDENTS, TOTAL	43	2	0	1	1	3	1	4	11	5	2	13	0
		PERCENT OF DEATHS FROM ACCIDENTS *												
	ACCIDENTAL DEATHS, TOTAL	6.1	3.5	38.9	53.8	75.0	54.2	57.5	39.2	27.0	14.9	4.6	1.9	0.0
810-825	MOTOR VEHICLE, TOTAL	3.4	1.2	11.1	38.5	25.0	34.7	51.3	28.1	11.6	8.5	2.4	0.7	0.0
800-807,826-949	OTHER ACCIDENTS, TOTAL	2.8	2.3	27.8	15.4	50.0	19.4	6.3	11.1	15.3	6.4	2.2	1.3	0.0

* EACH PERCENT HAS BEEN INDEPENDENTLY ROUNDED TO THE NEAREST ONE-TENTH OF ONE PERCENT; HENCE, THE SUMS OF PARTS MAY DIFFER SLIGHTLY FROM THE TOTALS SHOWN.

TABLE 12

RESIDENT DEATHS FROM SELECTED CAUSES BY COUNTY
MONTANA, 1990

COUNTY	TOTAL, ALL CAUSES	NINTH REVISION, INTERNATIONAL LIST NUMBER												
		800-949 ACCIDENTS	540-543 APPENDICITIS	430-438 CEREBROVASCULAR DISEASE	140-208 CANCER	250 DIABETES	390-398 402,404 410-429 HEART DISEASE	487 INFLUENZA	320-322 MENINGITIS	580-589 NEPHRITIS	480-486 PNEUMONIA	045,138 POLIOMYELITIS	090-097 SYPHILIS	010-018 137 TUBERCULOSIS	ALL OTHER CAUSES
MONTANA, TOTAL	6,835	398	4	506	1,630	154	1,947	15	4	48	213	0	0	2	1914
BEAVERHEAD	74	3	0	2	20	2	25	0	0	0	2	0	0	0	20
BIG HORN	86	12	0	7	15	4	21	0	0	1	2	0	0	0	24
BLAINE	65	6	0	6	11	2	27	0	0	0	4	0	0	0	9
BROADWATER	25	1	0	2	8	1	9	0	0	0	0	0	0	0	4
CARBON	101	6	0	7	23	4	32	1	1	0	3	0	0	0	24
CARTER	15	0	0	1	3	1	7	0	0	0	0	0	0	0	3
CASCADE	612	31	1	32	152	13	193	1	1	3	10	0	0	0	175
CHOUTEAU	52	5	0	3	12	1	19	1	0	2	0	0	0	0	9
CUSTER	132	5	1	12	34	0	39	1	0	0	7	0	0	0	33
DANIELS	31	0	0	0	13	0	4	2	0	0	0	0	0	0	12
DAWSON	90	1	0	6	25	0	35	0	0	0	1	0	0	0	22
DEER LODGE	141	13	0	8	27	4	48	1	0	1	4	0	0	0	35
FALLON	27	1	0	2	10	0	10	0	0	0	0	0	0	0	4
FERGUS	160	6	0	14	38	5	50	0	0	1	8	0	0	0	38
FLATHEAD	493	36	0	39	141	9	127	0	1	5	8	0	0	0	127
GALLATIN	249	16	0	15	53	6	68	0	0	3	16	0	0	0	72
GARFIELD	7	0	0	0	0	0	3	0	0	0	4	0	0	0	0
GLACIER	98	6	0	4	18	4	22	0	0	0	8	0	0	1	35
GOLDEN VALLEY	10	0	0	1	3	0	0	0	0	0	1	0	0	0	5
GRANITE	24	3	0	2	7	1	3	0	0	0	0	0	0	0	8
HILL	156	10	0	12	30	4	42	0	0	1	11	0	0	0	46
JEFFERSON	64	4	0	5	14	0	15	0	0	1	5	0	0	0	20
JUDITH BASIN	15	0	0	0	5	0	7	0	0	0	0	0	0	0	3
LAKE	199	14	0	20	44	8	57	0	0	3	2	0	0	0	51
LEWIS & CLARK	394	16	0	32	107	10	107	0	0	2	16	0	0	0	104
LIBERTY	20	0	0	0	4	1	7	0	0	0	1	0	0	0	7
LINCOLN	144	6	0	13	35	3	46	0	0	3	0	0	0	0	38
MCCONE	18	0	0	1	3	1	11	0	0	0	0	0	0	0	2
MADISON	74	2	0	7	17	0	17	0	0	1	5	0	0	0	25
MEAGHER	28	3	0	0	5	1	7	0	0	0	0	0	0	0	12
MINERAL	29	4	0	3	8	0	9	0	0	1	0	0	0	0	4
MISSOULA	501	21	0	40	109	9	131	1	1	2	12	0	0	0	175
MUSSELSHELL	43	3	0	4	4	0	16	0	0	0	0	0	0	0	16
PARK	142	7	0	13	26	6	49	0	0	1	4	0	0	0	36
PETROLEUM	5	0	0	0	2	0	0	0	0	0	0	0	0	0	3
PHILLIPS	59	5	0	4	19	1	15	0	0	0	2	0	0	0	13
PONDERA	67	6	0	6	15	1	19	0	0	1	2	0	0	0	17
POWDER RIVER	18	1	0	0	5	0	5	0	0	0	0	0	0	0	7
POWELL	62	3	0	4	10	6	18	2	0	1	1	0	0	0	17
PRAIRIE	19	1	0	1	7	0	5	0	0	0	0	0	0	0	5
RAVALLI	221	13	1	17	49	5	73	0	0	1	6	0	0	0	56
RICHLAND	94	12	0	4	18	2	27	0	0	1	5	0	0	0	25
ROOSEVELT	135	14	0	8	19	4	40	0	0	0	5	0	0	0	45
ROSEBUD	83	11	0	5	23	3	13	0	0	1	9	0	0	0	18
SANDERS	83	9	0	5	25	0	23	0	0	2	0	0	0	0	19
SHERIDAN	48	1	0	6	17	0	8	0	0	0	8	0	0	0	8
SILVER BOW	390	21	0	38	87	8	123	1	0	2	12	0	0	0	98
STILLWATER	66	3	0	5	22	1	18	2	0	1	1	0	0	0	13
SWEET GRASS	44	2	0	5	8	2	14	0	0	0	5	0	0	0	8
TETON	76	7	0	5	16	0	26	1	0	1	1	0	0	0	19
TOOLE	43	3	1	1	12	0	15	0	0	1	1	0	0	0	9
TREASURE	8	0	0	0	4	0	3	0	0	0	0	0	0	0	1
VALLEY	95	6	0	4	23	1	16	1	0	2	2	0	0	0	40
WHEATLAND	26	1	0	1	6	0	6	0	0	1	0	0	0	0	11
WIBAUX	14	0	0	1	2	2	6	0	0	0	0	0	0	0	3
YELLOWSTONE	860	38	0	73	217	18	211	0	0	2	19	0	0	1	281

TABLE 13

INFANT MORTALITY BY RACE AND AGE GROUP AND FIVE-YEAR INFANT MORTALITY RATES
MONTANA COUNTIES, 1990
BY PLACE OF RESIDENCE

COUNTY	TOTAL UNDER 1 YEAR			UNDER 28 DAYS			1-11 MONTHS			INFANT MORTALITY RATE* 1986-1990
	TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER	
MONTANA, TOTAL	106	84	22	54	42	12	52	42	10	9.7
BEAVERHEAD	0	0	0	0	0	0	0	0	0	6.8
BIG HORN	2	0	2	1	0	1	1	0	1	11.0
BLAINE	0	0	0	0	0	0	0	0	0	4.4
BROADWATER	0	0	0	0	0	0	0	0	0	17.4
CARBON	1	1	0	0	0	0	1	1	0	13.3
CARTER	0	0	0	0	0	0	0	0	0	0.0
CASCADE	12	12	0	5	5	0	7	7	0	9.3
CHOUTEAU	0	0	0	0	0	0	0	0	0	8.8
CUSTER	1	1	0	0	0	0	1	1	0	5.1
DANIELS	0	0	0	0	0	0	0	0	0	0.0
DAWSON	0	0	0	0	0	0	0	0	0	3.0
DEER LODGE	2	2	0	2	2	0	0	0	0	14.8
FALLON	0	0	0	0	0	0	0	0	0	4.4
FERGUS	2	2	0	2	2	0	0	0	0	9.1
FLATHEAD	9	9	0	6	6	0	3	3	0	10.0
GALLATIN	1	1	0	1	1	0	0	0	0	3.8
GARFIELD	0	0	0	0	0	0	0	0	0	17.9
GLACIER	1	0	1	1	0	1	0	0	0	10.1
GOLDEN VALLEY	0	0	0	0	0	0	0	0	0	15.6
GRANITE	0	0	0	0	0	0	0	0	0	5.1
HILL	7	1	6	6	1	5	1	0	1	13.5
JEFFERSON	0	0	0	0	0	0	0	0	0	9.3
JUDITH BASIN	0	0	0	0	0	0	0	0	0	6.6
LAKE	5	2	3	2	2	0	3	0	3	11.9
LEWIS & CLARK	2	2	0	1	1	0	1	1	0	11.0
LIBERTY	0	0	0	0	0	0	0	0	0	25.1
LINCOLN	2	2	0	1	1	0	1	1	0	9.9
MCCONE	0	0	0	0	0	0	0	0	0	29.4
MADISON	0	0	0	0	0	0	0	0	0	14.4
MEAGHER	0	0	0	0	0	0	0	0	0	0.0
MINERAL	0	0	0	0	0	0	0	0	0	9.4
MISSOULA	14	14	0	7	7	0	7	7	0	10.5
MUSSELSHELL	1	1	0	1	1	0	0	0	0	9.4
PARK	4	4	0	1	1	0	3	3	0	7.8
PETROLEUM	0	0	0	0	0	0	0	0	0	0.0
PHILLIPS	0	0	0	0	0	0	0	0	0	2.6
PONDERA	1	1	0	0	0	0	1	1	0	11.2
POWDER RIVER	1	1	0	0	0	0	1	1	0	18.0
POWELL	0	0	0	0	0	0	0	0	0	2.4
PRAIRIE	0	0	0	0	0	0	0	0	0	14.7
RAVALLI	2	2	0	1	1	0	1	1	0	13.4
RICHLAND	2	2	0	0	0	0	2	2	0	12.5
ROOSEVELT	4	1	3	1	0	1	3	1	2	20.0
ROSEBUD	3	0	3	2	0	2	1	0	1	13.9
SANDERS	4	4	0	3	3	0	1	1	0	14.5
SHERIDAN	0	0	0	0	0	0	0	0	0	3.6
SILVER BOW	4	3	1	1	1	0	3	2	1	7.8
STILLWATER	0	0	0	0	0	0	0	0	0	13.0
SWEET GRASS	0	0	0	0	0	0	0	0	0	5.0
TETON	1	1	0	1	1	0	0	0	0	13.3
TOOLE	0	0	0	0	0	0	0	0	0	2.8
TREASURE	0	0	0	0	0	0	0	0	0	0.0
VALLEY	3	3	0	1	1	0	2	2	0	14.5
WHEATLAND	0	0	0	0	0	0	0	0	0	7.2
WIBAUX	0	0	0	0	0	0	0	0	0	0.0
YELLOWSTONE	15	12	3	7	5	2	8	7	1	8.2

* NUMBER OF DEATHS UNDER ONE YEAR OF AGE PER 1,000 LIVE BIRTHS.

TABLE 14

RESIDENT INFANT MORTALITY
SELECTED CAUSES BY AGE GROUP
MONTANA, 1990

NINTH REVISION INTERNATIONAL LIST NUMBER	CAUSE OF DEATH	TOTAL UNDER 1 YEAR			UNDER 28 DAYS			1-11 MONTHS		
		TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER	TOTAL	WHITE	OTHER
	TOTAL, ALL CAUSES.	106	84	22	54	42	12	52	42	10
	PRENATAL AND NATAL CAUSES, TOTAL . .	57	43	14	47	36	11	10	7	3
740-759	CONGENITAL ANOMALIES	25	20	5	16	13	3	9	7	2
760-761,763-764	MATERNAL CONDITIONS OF PREGNANCY AND CHILDBIRTH.	6	4	2	5	4	1	1	0	1
762	COMPLICATIONS OF PLACENTA, CORD AND MEMBRANES.	2	0	2	2	0	2	0	0	0
765	IMMATURITY	4	4	0	4	4	0	0	0	0
767	BIRTH TRAUMA	0	0	0	0	0	0	0	0	0
768	HYPOXIA AND BIRTH ASPHYXIA	2	2	0	2	2	0	0	0	0
769	RESPIRATORY DISTRESS SYNDROME. . .	7	6	1	7	6	1	0	0	0
771	INFECTIONS SPECIFIC TO PERINATAL PERIOD.	3	2	1	3	2	1	0	0	0
772	FETAL AND NEONATAL HEMORRHAGE. . .	1	1	0	1	1	0	0	0	0
766,770,773-779	OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	7	4	3	7	4	3	0	0	0
7980	SUDDEN INFANT DEATH SYNDROME, TOTAL	32	26	6	2	2	0	30	24	6
	INFECTIONS, TOTAL.	1	0	1	1	0	1	0	0	0
008-009,535, 555-558	CERTAIN GASTROINTESTINAL DISEASES.	0	0	0	0	0	0	0	0	0
480-487	PNEUMONIA AND INFLUENZA.	1	0	1	1	0	1	0	0	0
	VIOLENT AND ACCIDENTAL DEATHS, TOTAL	5	5	0	0	0	0	5	5	0
810-825	MOTOR VEHICAL ACCIDENTS.	1	1	0	0	0	0	1	1	0
800-807,826-910 914-949,960-969 980-989	OTHER VIOLENT AND ACCIDENTAL DEATHS	4	4	0	0	0	0	4	4	0
	ALL OTHER CAUSES	11	10	1	4	4	0	7	6	1

TABLE 15

COMMUNICABLE DISEASE HISTORICAL MORTALITY STATISTICS
MONTANA, 1910-1990

YEAR	BOTULISM(1)		DIPHTHERIA		INFLUENZA		MEASLES		MENINGOCOCCAL INFECTION	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	-	0.0	61	16.2	24	6.4	16	4.3	1	0.3
1915	5	1.1	21	4.5	41	8.8	7	1.5	7	1.5
1920	4	0.7	32	5.8	304	55.4	27	4.9	15	2.7
1925	6	1.1	34	6.3	109	20.1	5	0.9	5	0.9
1930	7	1.3	4	0.7	102	19.0	12	2.2	22	4.1
1935	3	0.5	14	2.5	173	31.5	49	8.9	15	2.7
1936	2	0.4	10	1.8	101	18.3	3	0.5	23	4.2
1937	5	0.9	10	1.8	244	44.1	2	0.4	7	1.3
1938	2	0.4	9	1.6	81	14.6	12	2.2	9	1.6
1939	3	0.5	3	0.5	99	17.7	16	2.9	4	0.7
1940	2	0.4	6	1.1	77	13.8	5	0.9	6	1.1
1941	2	0.4	13	2.5	90	17.0	1	0.2	5	0.9
1942	2	0.4	5	1.0	26	5.2	-	0.0	7	1.4
1943	1	0.2	5	1.1	58	12.3	6	1.3	5	1.1
1944	1	0.2	6	1.2	50	10.3	13	2.7	3	0.6
1945	1	0.2	4	0.8	47	9.3	1	0.2	3	0.6
1946	1	0.2	5	1.0	25	4.8	3	0.6	3	0.6
1947	1	0.2	2	0.4	33	6.1	13	2.4	3	0.6
1948	3	0.5	3	0.5	13	2.3	12	2.2	1	0.2
1949	2	0.3	3	0.5	13	2.3	3	0.5	3	0.5
1950	-	0.0	2	0.3	23	3.9	-	0.0	1	0.2
1951	2	0.3	-	0.0	30	5.0	9	1.5	5	0.8
1952	-	0.0	1	0.2	22	3.7	4	0.7	4	0.7
1953	-	0.0	3	0.5	59	9.6	4	0.6	2	0.3
1954	-	0.0	3	0.5	6	1.0	5	0.8	6	1.0
1955	-	0.0	1	0.2	12	1.9	4	0.6	5	0.8
1956	-	0.0	1	0.2	4	0.6	1	0.2	7	1.1
1957	-	0.0	1	0.1	25	3.7	3	0.4	3	0.4
1958	-	0.0	-	0.0	14	2.1	2	0.3	4	0.6
1959	-	0.0	-	0.0	15	2.2	5	0.7	3	0.4
1960	-	0.0	-	0.0	37	5.5	1	0.1	3	0.4
1961	-	0.0	-	0.0	8	1.2	1	0.1	1	0.1
1962	-	0.0	-	0.0	12	1.7	-	0.0	4	0.6
1963	-	0.0	-	0.0	31	4.4	-	0.0	3	0.4
1964	1	0.1	-	0.0	29	4.1	2	0.3	2	0.3
1965	-	0.0	-	0.0	5	0.7	-	0.0	3	0.4
1966	1	0.1	-	0.0	49	7.0	-	0.0	2	0.3
1967	-	0.0	-	0.0	3	0.4	-	0.0	2	0.3
1968	-	0.0	-	0.0	30	4.3	-	0.0	2	0.3
1969	-	0.0	-	0.0	38	5.5	2	0.3	2	0.3
1970	-	0.0	2	0.3	8	1.2	-	0.0	1	0.1
1971	-	0.0	-	0.0	9	1.3	2	0.3	2	0.3
1972	-	0.0	-	0.0	15	2.1	-	0.0	2	0.3
1973	-	0.0	-	0.0	43	6	-	0.0	2	0.3
1974	-	0.0	-	0.0	11	1.5	-	0.0	1	0.1
1975	-	0.0	-	0.0	17	2.3	-	0.0	-	0.0
1976	-	0.0	-	0.0	95	12.6	-	0.0	-	0.0
1977	-	0.0	-	0.0	9	1.2	-	0.0	2	0.3
1978	-	0.0	-	0.0	19	2.4	-	0.0	2	0.3
1979	-	0.0	-	0.0	4	0.5	-	0.0	4	0.5
1980	-	0.0	-	0.0	24	3.1	-	0.0	-	0.0
1981	1	0.1	-	0.0	10	1.3	-	0.0	1	0.1
1982	-	0.0	-	0.0	8	1.0	-	0.0	1	0.1
1983	-	0.0	-	0.0	26	3.2	-	0.0	1	0.1
1984	-	0.0	-	0.0	19	2.3	-	0.0	-	0.0
1985	-	0.0	-	0.0	24	2.9	-	0.0	3	0.4
1986	-	0.0	-	0.0	24	2.9	-	0.0	-	0.0
1987	-	0.0	-	0.0	9	1.1	-	0.0	-	0.0
1988	-	0.0	-	0.0	21	2.6	-	0.0	-	0.0
1989	-	0.0	-	0.0	19	2.4	-	0.0	-	0.0
1990	-	0.0	-	0.0	15	2.4	-	0.0	2	0.3

(1) PRIOR TO 1949 THE INTERNATIONAL CLASSIFICATION OF DISEASES DID NOT PERMIT IDENTIFICATION OF BOTULISM AS SUCH. THE MORE GENERAL RUBRIC OF 'FOOD POISONING' IS REPORTED. THE DEATHS SHOWN PRIOR TO 1968 INCLUDE THOSE ASSIGNED TO 'FOOD POISONING UNSPECIFIED'.

* DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION
DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

TABLE 15, CONTINUED

COMMUNICABLE DISEASE HISTORICAL MORTALITY STATISTICS
MONTANA, 1910-1990, CONTINUED

YEAR	POLIOMYELITIS		ROCKY MOUNTAIN SPOTTED FEVER(2)		TUBERCULOSIS		TYPHOID FEVER		WHOOPING COUGH	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	17	4.5	-	-	340	90.4	151	40.2	41	10.9
1915	1	0.2	8	1.7	530	113.2	57	12.2	36	7.7
1920	5	0.9	7	1.3	419	76.4	27	4.9	51	9.3
1925	6	1.1	11	2.0	396	73.0	24	4.4	63	11.6
1930	6	1.1	9	1.7	337	62.7	16	3.0	16	3.0
1935	1	0.2	21	3.8	257	46.8	12	2.2	22	4.0
1936	5	0.9	16	2.9	221	40.1	8	1.5	16	2.9
1937	6	1.1	4	0.7	241	43.5	11	2.0	14	2.5
1938	3	0.5	3	0.5	241	43.4	5	0.9	47	8.5
1939	1	0.2	5	0.9	248	44.5	1	0.2	16	2.9
1940	7	1.3	7	1.3	231	41.3	3	0.5	5	0.9
1941	9	1.7	19	3.6	214	40.4	2	0.4	6	1.1
1942	-	0.0	13	2.6	201	40.2	1	0.2	12	2.4
1943	10	2.1	9	1.9	206	43.8	4	0.9	18	3.8
1944	6	1.2	4	0.8	175	35.9	1	0.2	10	2.1
1945	10	2.0	1	0.2	171	33.9	2	0.4	2	0.4
1946	5	1.0	5	1.0	164	31.4	2	0.4	2	0.4
1947	4	0.7	1	0.2	152	28.2	1	0.2	6	1.1
1948	6	1.1	1	0.2	146	26.2	-	0.0	6	1.1
1949	13	2.3	-	0.0	109	19.0	1	0.2	2	0.3
1950	3	0.5	1	0.2	114	19.3	-	0.0	10	1.7
1951	6	1.0	-	0.0	85	14.3	1	0.2	1	0.2
1952	8	1.3	1	0.2	79	13.1	1	0.2	1	0.2
1953	14	2.3	-	0.0	77	12.5	-	0.0	4	0.6
1954	9	1.4	-	0.0	62	9.9	-	0.0	1	0.2
1955	8	1.3	-	0.0	50	7.9	-	0.0	1	0.2
1956	-	0.0	-	0.0	48	7.3	-	0.0	1	0.2
1957	2	0.3	-	0.0	68	10.2	-	0.0	2	0.3
1958	5	0.8	-	0.0	45	6.8	-	0.0	-	0.0
1959	2	0.3	-	0.0	37	5.5	-	0.0	-	0.0
1960	7	1.0	1	0.1	31	4.6	-	0.0	1	0.1
1961	1	0.1	-	0.0	24	3.5	1	0.1	-	0.0
1962	-	0.0	-	0.0	32	4.5	-	0.0	-	0.0
1963	-	0.0	-	0.0	27	3.8	-	0.0	-	0.0
1964	-	0.0	-	0.0	28	4.0	1	0.1	-	0.0
1965	-	0.0	-	0.0	22	3.1	-	0.0	-	0.0
1966	-	0.0	-	0.0	21	3.0	-	0.0	-	0.0
1967	-	0.0	-	0.0	17	2.4	-	0.0	-	0.0
1968	1	0.1	-	0.0	15	2.2	-	0.0	-	0.0
1969	-	0.0	-	0.0	16	2.3	-	0.0	-	0.0
1970	-	0.0	-	0.0	12	1.7	-	0.0	-	0.0
1971	1	0.1	-	0.0	10	1.4	-	0.0	1	0.1
1972	-	0.0	-	0.0	11	1.5	-	0.0	-	0.0
1973	-	0.0	-	0.0	13	1.8	-	0.0	-	0.0
1974	1	0.1	-	0.0	17	2.3	-	0.0	-	0.0
1975	1	0.1	1	0.1	13	1.7	-	0.0	-	0.0
1976	-	0.0	-	0.0	9	1.2	-	0.0	-	0.0
1977	-	0.0	-	0.0	4	0.5	-	0.0	-	0.0
1978	1	0.1	-	0.0	11	1.4	-	0.0	-	0.0
1979	-	0.0	-	0.0	5	0.6	-	0.0	-	0.0
1980	-	0.0	-	0.0	6	0.8	-	0.0	-	0.0
1981	-	0.0	-	0.0	7	0.9	-	0.0	-	0.0
1982	-	0.0	-	0.0	7	0.9	-	0.0	-	0.0
1983	1	0.1	-	0.0	1	0.1	-	0.0	-	0.0
1984	2	0.2	-	0.0	10	1.2	-	0.0	-	0.0
1985	-	0.0	-	0.0	5	0.6	-	0.0	1	0.1
1986	-	0.0	-	0.0	5	0.6	-	0.0	-	0.0
1987	-	0.0	-	0.0	4	0.5	-	0.0	-	0.0
1988	1	0.1	-	0.0	2	0.2	-	0.0	-	0.0
1989	2	0.2	-	0.0	5	0.6	-	0.0	-	0.0
1990	-	0.0	-	0.0	2	0.3	-	0.0	-	0.0

(2) DEATHS FROM ROCKY MOUNTAIN SPOTTED FEVER FOR THE YEARS 1915-1920 ARE COURTESY OF ROBERT PHILLIPS, PH.D. (RETIRED), ROCKY MOUNTAIN LABORATORY, HAMILTON.

* DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION
DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

TABLE 16

SELECTED CAUSE-SPECIFIC DEATH RATES
MONTANA, 1910-1990

YEAR	ACCIDENTS						ALCOHOLISM		CANCER	
	TOTAL		MOTOR VEHICLE		OTHER					
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	514	136.7	5	1.3	509	135.4	56	14.9	157	41.7
1915	556	118.8	31	6.6	525	112.2	66	14.1	223	47.6
1920	473	86.3	45	8.2	428	78.1	10	1.8	282	51.4
1925	505	93.0	98	18.1	407	75.0	41	7.6	379	69.8
1930	498	92.6	106	19.7	392	72.9	69	12.9	424	78.9
1935	552	100.5	161	29.3	391	71.2	14	2.5	528	96.2
1936	660	119.7	174	31.6	486	88.2	25	4.5	567	102.9
1937	599	108.2	177	32	422	76.2	32	5.8	566	102.3
1938	587	105.6	143	25.7	444	79.9	27	4.9	557	100.2
1939	531	95.2	149	26.7	382	68.5	23	4.1	643	115.3
1940	539	96.3	154	27.5	385	68.8	41	7.3	640	114.4
1941	548	103.4	182	34.3	366	69.1	19	3.6	644	121.5
1942	468	93.6	105	21.0	363	72.6	16	3.2	643	128.6
1943	580	123.4	87	18.5	493	104.9	12	2.6	613	130.4
1944	494	101.4	106	21.8	388	79.6	7	1.4	681	139.7
1945	498	98.7	118	23.4	380	75.3	13	2.6	658	130.4
1946	517	99.1	166	31.8	351	67.3	15	2.9	662	126.8
1947	537	99.6	157	29.1	380	70.5	19	3.5	712	132.0
1948	575	103.3	165	29.6	410	73.7	14	2.5	724	130.1
1949	552	96.2	152	26.5	400	69.7	17	3.0	729	127.0
1950	545	92.2	190	32.1	355	60.1	14	2.4	733	124.0
1951	525	88.1	187	31.4	338	56.7	17	2.9	726	121.8
1952	564	93.7	235	39.0	329	54.7	13	2.2	798	132.6
1953	534	86.7	228	37.0	306	49.7	17	2.8	809	131.3
1954	531	85.1	219	35.1	312	50.0	19	3.0	871	139.6
1955	549	86.3	239	37.6	310	48.7	28	4.4	829	130.3
1956	574	87.5	265	40.4	309	47.1	22	3.4	931	141.9
1957	541	81.1	219	32.8	322	48.3	20	3.0	873	130.9
1958	497	74.6	206	30.9	291	43.7	18	2.7	838	125.8
1959	565	84.4	258	38.6	307	45.9	15	2.2	920	137.5
1960	510	75.6	226	33.5	284	42.1	13	1.9	958	142.0
1961	518	76.0	270	39.6	248	36.4	18	2.6	965	141.5
1962	550	77.6	232	32.7	318	44.9	19	2.7	911	128.5
1963	517	73.1	218	30.8	299	42.3	12	1.7	896	126.7
1964	648	91.9	250	35.5	398	56.5	13	1.8	986	139.9
1965	591	83.7	268	38.0	323	45.8	14	2.0	933	132.2
1966	560	79.8	265	37.7	295	42.0	24	3.4	969	138.0
1967	607	86.6	318	45.4	289	41.2	12	1.7	1,004	143.2
1968	535	77.2	262	37.8	273	39.4	29	4.2	1,080	155.8
1969	635	91.5	329	47.4	306	44.1	10	1.4	1,041	150.0
1970	571	82.2	290	41.8	281	40.5	25	3.6	1,059	152.5
1971	609	85.8	310	43.7	299	42.1	19	2.7	1,050	147.9
1972	635	88.3	360	50.1	275	38.2	17	2.4	1,122	156.1
1973	611	84.7	324	44.9	287	39.8	20	2.8	1,061	147.2
1974	559	76.1	272	37.0	287	39.0	14	1.9	1,130	153.7
1975	584	78.1	282	37.7	302	40.4	28	3.7	1,105	147.7
1976	579	76.9	291	38.6	288	38.2	23	3.1	1,191	158.2
1977	574	75.4	302	39.7	272	35.7	25	3.3	1,184	155.6
1978	558	71.1	276	35.2	282	35.9	23	2.9	1,233	157.1
1979	596	75.8	313	39.8	283	36.0	22	2.8	1,240	157.8
1980	570	72.5	311	39.5	259	32.9	25	3.2	1,291	164.1
1981	553	69.7	308	38.8	245	30.9	32	4.0	1,343	169.4
1982	471	58.8	236	29.5	235	29.3	30	3.7	1,384	172.8
1983	516	63.2	267	32.7	249	30.5	16	2.0	1,350	165.2
1984	440	53.4	233	28.3	207	25.1	18	2.2	1,467	178.0
1985	417	50.5	210	25.4	207	25.1	20	2.4	1,445	174.9
1986	403	49.2	228	27.8	175	21.4	27	3.3	1,475	180.1
1987	416	51.4	223	27.6	193	23.9	22	2.7	1,516	187.4
1988	368	45.7	200	24.8	168	20.9	22	2.7	1,561	193.9
1989	360	44.7	171	21.2	189	23.5	16	2.0	1,593	197.7
1990	398	49.8	210	26.3	188	23.5	21	2.6	1,630	204.0

* DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION
DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

TABLE 16, CONTINUED

SELECTED CAUSE-SPECIFIC DEATH RATES
MONTANA, 1910-1990, CONTINUED

YEAR	DIABETES		HEART DISEASE		HOMICIDE		NEPHRITIS		PNEUMONIA		SUICIDE	
	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*	NUMBER	RATE*
1910	38	10.1	257	68.3	37	9.8	222	59.0	282	75.0	81	21.5
1915	65	13.9	407	87.0	53	11.3	339	72.4	511	109.2	103	22.0
1920	60	10.9	428	78.1	46	8.4	273	49.8	576	105.0	86	15.7
1925	64	11.8	672	123.8	51	9.4	301	55.4	437	80.5	102	18.8
1930	87	16.2	759	141.2	57	10.6	395	73.5	425	79.1	136	25.3
1935	112	20.4	1,299	236.6	34	6.2	355	64.7	674	122.8	96	17.5
1936	125	22.7	1,248	226.4	26	4.7	347	62.9	631	114.5	102	18.5
1937	118	21.3	1,395	252.1	27	4.9	305	55.1	528	95.4	101	18.2
1938	118	21.2	1,308	235.4	26	4.7	314	56.5	355	63.9	103	18.5
1939	112	20.1	1,486	266.4	27	4.8	327	58.6	310	55.6	106	19.0
1940	109	19.5	1,447	258.6	29	5.2	295	52.7	321	57.4	120	21.4
1941	110	20.8	1,485	280.2	18	3.4	272	51.3	262	49.4	93	17.5
1942	108	21.6	1,577	315.4	17	3.4	284	56.8	235	47.0	98	19.6
1943	116	24.7	1,564	332.7	15	3.2	271	57.7	248	52.8	68	14.5
1944	126	25.9	1,660	340.7	13	2.7	292	59.9	250	51.3	53	10.9
1945	129	25.6	1,603	317.7	19	3.8	279	55.3	196	38.8	79	15.7
1946	137	26.3	1,629	312.1	22	4.2	276	52.9	235	45.0	98	18.8
1947	130	24.1	1,690	313.4	14	2.6	266	49.3	223	41.4	96	17.8
1948	118	21.2	1,803	324.0	15	2.7	247	44.4	189	34.0	88	15.8
1949	102	17.8	2,002	348.9	21	3.7	129	22.5	144	25.1	89	15.5
1950	49	8.3	1,957	331.1	24	4.1	80	13.5	157	26.6	123	20.8
1951	58	9.7	2,159	362.2	15	2.5	85	14.3	121	20.3	85	14.3
1952	83	13.8	2,032	337.5	17	2.8	120	19.9	147	24.4	84	14.0
1953	73	11.9	2,164	351.3	23	3.7	77	12.5	180	29.2	106	17.2
1954	95	15.2	2,128	341.0	29	4.6	90	14.4	179	28.7	104	16.7
1955	108	17.0	2,116	332.7	21	3.3	94	14.8	155	24.4	79	12.4
1956	98	14.9	2,165	330.0	32	4.9	83	12.7	211	32.2	98	14.9
1957	118	17.7	2,290	343.3	23	3.4	71	10.6	249	37.3	105	15.7
1958	109	16.4	2,244	336.9	17	2.6	53	8.0	260	39.0	101	15.2
1959	123	18.4	2,382	356.0	29	4.3	58	8.7	231	34.5	97	14.5
1960	102	15.1	2,332	345.6	25	3.7	51	7.6	227	33.6	107	15.9
1961	117	17.2	2,269	332.7	21	3.1	41	6.0	219	32.1	96	14.1
1962	121	17.1	2,204	310.9	21	3.0	63	8.9	195	27.5	110	15.5
1963	125	17.7	2,340	331.0	22	3.1	42	5.9	218	30.8	115	16.3
1964	139	19.7	2,368	335.9	30	4.3	45	6.4	226	32.1	80	11.3
1965	114	16.1	2,297	325.4	20	2.8	35	5.0	198	28.0	94	13.3
1966	106	15.1	2,415	344.0	23	3.3	42	6.0	230	32.8	96	13.7
1967	143	20.4	2,297	327.7	31	4.4	38	5.4	196	28.0	100	14.3
1968	119	17.2	2,223	320.8	25	3.6	20	2.9	213	30.7	97	14.0
1969	117	16.9	2,297	331.0	31	4.5	21	3.0	201	29.0	91	13.1
1970	111	16.0	2,229	321.0	30	4.3	26	3.7	213	30.7	79	11.4
1971	120	16.9	2,339	329.4	43	6.1	19	2.7	210	29.6	117	16.5
1972	135	18.8	2,294	319.1	32	4.5	17	2.4	220	30.6	87	12.1
1973	126	17.5	2,300	319.0	46	6.4	27	3.7	236	32.7	108	15.0
1974	103	14.0	2,202	299.6	44	6.0	20	2.7	192	26.1	122	16.6
1975	122	16.3	2,178	291.2	42	5.6	19	2.5	185	24.7	112	15.0
1976	100	13.3	2,178	289.2	38	5.0	17	2.3	207	27.5	129	17.1
1977	89	11.7	2,149	282.4	53	7.0	24	3.2	144	18.9	143	18.8
1978	114	14.5	2,169	276.3	40	5.1	20	2.5	199	25.4	122	15.5
1979	94	12.0	2,302	292.9	39	5.0	46	5.9	143	18.2	123	15.6
1980	103	13.1	2,332	296.4	40	5.1	43	5.5	169	21.5	116	14.7
1981	95	12.0	2,279	287.4	47	5.9	70	8.8	171	21.6	137	17.3
1982	115	14.4	2,236	279.2	36	4.5	57	7.1	196	24.5	126	15.7
1983	103	12.6	2,241	274.3	33	4.0	62	7.6	219	26.8	143	17.5
1984	113	13.7	2,270	275.5	37	4.5	57	6.9	204	24.8	137	16.6
1985	123	14.9	2,201	266.5	49	5.9	58	7.0	211	25.5	144	17.4
1986	109	13.3	2,196	268.1	41	5.0	40	4.9	205	25.0	181	22.1
1987	116	14.3	2,109	260.7	39	4.8	60	7.4	192	23.7	159	19.7
1988	154	19.1	2,057	255.5	35	4.3	60	7.5	219	27.2	153	19.0
1989	170	21.1	2,019	250.6	32	4.0	47	5.8	224	27.8	159	19.7
1990	154	19.3	1,947	243.7	37	4.6	48	6.0	213	26.7	167	20.9

* DEATHS PER 100,000 ESTIMATED MIDYEAR POPULATION
DATA FOR 1910-45 ARE BY PLACE OF OCCURRENCE. DATA SINCE 1946 ARE BY PLACE OF RESIDENCE.

TABLE 17
INDUCED ABORTIONS BY PREVIOUS PREGNANCIES AND PREVIOUS ABORTIONS:
MONTANA, 1990

TOTAL PAST PREGNANCIES	TOTAL	PREVIOUS INDUCED ABORTIONS							
		0	1	2	3	4	5	6+	UNKNOWN
TOTAL	3,365	2,373	712	179	70	19	9	3	0
0	1,425	1,425	0	0	0	0	0	0	0
1	665	374	291	0	0	0	0	0	0
2	524	294	154	76	0	0	0	0	0
3	375	157	148	43	27	0	0	0	0
4	203	82	74	31	10	6	0	0	0
5	85	23	27	14	15	5	1	0	0
6	45	13	7	8	9	5	3	0	0
7	24	3	8	5	4	3	1	0	0
8	8	0	0	2	4	0	2	0	0
9+	11	2	3	0	1	0	2	3	0

TABLE 18
INDUCED ABORTIONS BY FIVE-YEAR AGE GROUPS:
MONTANA, 1990

WOMEN'S AGE	NUMBER
TOTAL	3,365
UNDER 15	21
15-19	914
20-24	981
25-29	666
30-34	458
35-39	245
40-44	76
OVER 44	2
NOT STATED	2

TABLE 19

INDUCED ABORTIONS BY TYPE OF PROCEDURE AND COMPLETED WEEK OF GESTATION:
MONTANA, 1990

MAIN PROCEDURE	TOTAL	LENGTH OF GESTATION							
		9 OR LESS	10-11	12-13	14-15	16-17	18-19	>19	NOT REPORTED
TOTAL	3,365	2,385	473	239	130	81	46	2	9
SUCTION CURRETTAGE	3,236	2,385	470	218	103	36	15	0	9
DILATION AND EVACUATION (D&E)	128	0	3	21	27	44	31	2	0
OTHER	1	0	0	0	0	1	0	0	0

1990 REPORTS OF INDUCED ABORTIONS
BY MONTANA COUNTY OF RESIDENCE AND OCCURRENCE

COUNTY	RESIDENCE	OCCURRENCE	COUNTY	RESIDENCE	OCCURRENCE
BEAVERHEAD	27	-	PHILLIPS	1	-
BIG HORN	19	-	PONDERA	5	-
BLAINE	12	-	POWDER RIVER	4	-
BROADWATER	11	-	POWELL	15	-
CARBON	20	-	PRAIRIE	2	-
CARTER	2	-	RAVALLI	59	-
CASCADE	248	229	RICHLAND	22	-
CHOUTEAU	8	-	ROOSEVELT	30	-
CUSTER	30	-	ROSEBUD	22	-
DANIELS	1	-	SANDERS	11	-
DAWSON	23	-	SHERIDAN	3	-
DEER LODGE	18	-	SILVER BOW	121	-
FALLON	2	-	STILLWATER	13	22
FERGUS	24	-	SWEET GRASS	8	-
FLATHEAD	254	512	TETON	11	-
GALLATIN	205	380	TOOLE	9	-
GARFIELD	0	-	TREASURE	3	-
GLACIER	43	-	VALLEY	17	-
GOLDEN VALLEY	0	-	WHEATLAND	5	-
GRANITE	9	-	WIBAUX	4	-
HILL	24	-	YELLOWSTONE	438	1,103
JEFFERSON	25	-	MT COUNTY UNREPORTED	2	-
JUDITH BASIN	5	-			
LAKE	48	-	TOTAL MONTANA		
LEWIS & CLARK	148	16	RESIDENTS	2,570	
LIBERTY	2	-	OUT OF STATE		
LINCOLN	45	-	RESIDENTS		
MCCONE	6	-	IDAHO	30	NA
MADISON	10	-	NORTH DAKOTA	36	NA
MEAGHER	1	-	WYOMING	259	NA
MINERAL	12	-	OTHER STATES	58	NA
MISSOULA	439	1,103	CANADA	412	NA
MUSSELSHELL	9	-	REST OF WORLD	0	NA
PARK	34	-			
PETROLEUM	1	-	TOTAL	3,365	3,365

TABLE 20

MARRIAGES, MARITAL DISSOULUTIONS AND INVALID MARRIAGES
MONTANA COUNTIES, 1990

COUNTY	MARRIAGES		MARITAL TERMINATIONS	
	LICENSE ISSUED	SOLEMNIZED	MARITAL DISSOLUTIONS	INVALID MARRIAGES
MONTANA, TOTAL	6,924	6,924	3,998	51
BEAVERHEAD	75	69	41	1
BIG HORN	88	90	31	0
BLAINE	37	44	26	0
BROADWATER	25	29	16	0
CARBON	86	156	28	0
CARTER	2	1	1	0
CASCADE	758	747	534	5
CHOUTEAU	35	37	16	0
CUSTER	100	102	53	0
DANIELS	14	14	6	0
DAWSON	72	77	30	0
DEER LODGE	69	91	43	1
FALLON	21	24	15	0
FERGUS	103	105	63	3
FLATHEAD	594	590	366	4
GALLATIN	607	554	274	4
GARFIELD	5	5	1	0
GLACIER	75	82	36	0
GOLDEN VALLEY	3	2	1	0
GRANITE	17	20	6	0
HILL	136	124	81	0
JEFFERSON	36	54	19	1
JUDITH BASIN	16	19	4	0
LAKE	169	191	102	2
LEWIS & CLARK	475	446	328	3
LIBERTY	12	12	2	0
LINCOLN	141	165	105	1
MCCONE	12	11	2	0
MADISON	52	59	21	0
MEAGHER	8	9	3	0
MINERAL	23	26	7	0
MISSOULA	758	680	510	18
MUSSELSHELL	31	34	16	0
PARK	152	179	93	0
PETROLEUM	3	5	2	0
PHILLIPS	24	29	22	0
PONDERA	32	38	12	0
POWDER RIVER	13	11	6	0
POWELL	64	65	26	0
PRAIRIE	7	6	4	0
RAVALLI	175	197	115	4
RICHLAND	78	76	38	0
ROOSEVELT	102	108	35	0
ROSEBUD	56	59	34	0
SANDERS	47	59	29	0
SHERIDAN	38	41	14	0
SILVER BOW	298	283	50	1
STILLWATER	47	42	9	0
SWEET GRASS	19	25	12	0
TETON	28	45	14	0
TOOLE	45	45	21	0
TREASURE	3	1	1	0
VALLEY	41	43	32	0
WHEATLAND	21	19	10	0
WIBAUX	7	9	2	0
YELLOWSTONE	969	870	630	3

TABLE 21

MARRIAGE AND DIVORCE
MONTANA, 1944-1990

YEAR	MARRIAGES		DIVORCES AND ANNULMENTS	
	NUMBER	RATE*	NUMBER	RATE*
1944	6,433	11.2	1,745	3.1
1945	8,147	14.2	2,380	4.1
1946	12,974	22.4	3,212	5.6
1947	9,769	16.8	2,439	4.2
1948	7,131	12.2	2,090	3.6
1949	6,981	11.9	1,995	3.4
1950	7,235	12.2	1,951	3.3
1951	6,307	10.6	1,837	3.1
1952	6,410	10.6	1,989	3.3
1953	6,597	10.7	1,986	3.2
1954	6,575	10.5	1,966	3.2
1955	6,514	10.2	1,909	3.0
1956	6,770	10.3	1,985	3.0
1957	6,495	9.7	2,004	3.0
1958	6,142	9.2	2,023	3.0
1959	6,228	9.3	2,062	3.1
1960	5,883	8.7	2,003	3.0
1961	5,636	8.3	2,034	3.0
1962	5,051	7.1	1,932	2.7
1963	4,854	6.9	1,909	2.7
1964	4,556	6.5	1,981	2.8
1965	4,688	6.6	2,002	2.8
1966	4,914	7.0	2,087	3.0
1967	5,563	7.9	2,361	3.4
1968	6,250	9.0	2,592	3.7
1969	6,444	9.3	2,806	4.0
1970	6,919	10.0	3,051	4.4
1971	7,128	10.0	3,366	4.7
1972	7,674	10.7	3,609	5.0
1973	7,751	10.8	3,772	5.2
1974	7,741	10.5	3,940	5.4
1975	7,331	9.8	4,286	5.7
1976	7,390	9.8	4,850	6.4
1977	7,547	9.9	4,813	6.3
1978	8,136	10.4	4,877	6.2
1979	8,195	10.4	5,106	6.5
1980	8,336	10.6	4,940	6.3
1981	8,209	10.4	5,004	6.3
1982	8,185	10.2	4,612	5.8
1983	8,092	9.9	4,644	5.7
1984	7,659	9.3	4,355	5.3
1985	7,178	8.7	4,258	5.2
1986	6,739	8.2	4,307	5.3
1987	6,540	8.1	4,116	5.1
1988	6,784	8.4	4,063	5.0
1989	6,765	8.4	4,104	5.1
1990	6,924	8.7	4,049	5.1

* PER 1,000 ESTIMATED POPULATION.

TABLE 22

MARRIAGES BY MONTH OF OCCURRENCE
MONTANA, 1990

MONTH	NUMBER	PERCENT	MONTH	NUMBER	PERCENT
MONTANA, TOTAL	6,924	100.0	JUNE	980	14.2
			JULY	885	12.8
JANUARY	256	3.7	AUGUST	990	14.3
FEBRUARY	294	4.2	SEPTEMBER	764	11.0
MARCH	405	5.8	OCTOBER	458	6.6
APRIL	378	5.5	NOVEMBER	429	6.2
MAY	531	7.7	DECEMBER	554	8.0

TABLE 23

MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE AND GROOM
MONTANA, 1990

AGE	BRIDE					GROOM				
	TOTAL	PREVIOUS MARITAL STATUS				TOTAL	PREVIOUS MARITAL STATUS			
		SINGLE	WIDOWED	DIVORCED	NOT STATED		SINGLE	WIDOWED	DIVORCED	NOT STATED
TOTAL	6,924	4,225	270	2,428	1	6,924	4,350	228	2,345	1
UNDER 15	0	0	0	0	0	0	0	0	0	0
15-19	832	825	0	7	0	311	309	0	2	0
20-24	2,160	1,943	4	213	0	1,836	1,754	0	82	0
25-29	1,462	957	17	487	1	1,705	1,362	0	343	0
30-34	923	342	22	559	0	1,015	578	6	431	0
35-39	618	103	22	493	0	749	220	10	519	0
40-44	380	39	18	323	0	490	67	10	413	0
45-49	239	9	30	200	0	265	23	14	228	0
50-54	110	3	25	82	0	193	18	24	151	0
55-59	54	1	22	31	0	128	4	30	94	0
60-64	49	1	32	16	0	80	8	30	41	1
65-69	46	1	32	13	0	67	5	40	22	0
70-74	28	0	25	3	0	46	0	34	12	0
75 AND OVER	23	1	21	1	0	39	2	30	7	0
NOT STATED	0	0	0	0	0	0	0	0	0	0

TABLE 24

FIRST MARRIAGE* AGE OF BRIDE BY AGE OF GROOM
MONTANA, 1990

AGE OF GROOM	TOTAL ALL AGES	AGE OF BRIDE									
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55 AND OVER	NOT STATED
TOTAL, ALL AGES	3,514	861	1,746	646	184	55	9	6	5	1	1
15-19	330	250	77	2	0	1	0	0	0	0	0
20-24	1,643	502	1,025	107	7	1	0	0	0	0	1
25-29	1,044	96	530	350	59	9	0	0	0	0	0
30-34	345	13	97	148	68	16	1	1	1	0	0
35-39	108	0	17	32	34	22	2	1	0	0	0
40-44	28	0	0	6	15	6	1	0	0	0	0
45-49	3	0	0	0	1	0	1	1	0	0	0
50-54	9	0	0	1	0	0	3	3	2	0	0
55 AND OVER	4	0	0	0	0	0	1	0	2	1	0
NOT STATED	0	0	0	0	0	0	0	0	0	0	0

* FIRST MARRIAGE FOR BOTH BRIDE AND GROOM

TABLE 25

MARRIAGES BY RACE OF BRIDE AND GROOM
MONTANA, 1990

GROOM	TOTAL	BRIDE						
		WHITE	BLACK	INDIAN	CHINESE	JAPANESE	OTHER	NOT STATED
TOTAL	6,924	5,845	16	303	3	3	36	718
WHITE	5,838	5,698	6	91	1	2	31	9
BLACK	41	28	10	2	0	0	1	0
INDIAN	310	101	0	209	0	0	0	0
CHINESE	3	1	0	0	2	0	0	0
JAPANESE	2	1	0	0	0	1	0	0
OTHER	18	13	0	1	0	0	4	0
NOT STATED	712	3	0	0	0	0	0	709

TABLE 26

MARITAL TERMINATIONS BY LEGAL GROUNDS FOR DECREE
MONTANA, 1990

TYPES OF MARITAL TERMINATION AND LEGAL GROUNDS.	NUMBER
MARITAL DISSOULUTIONS, TOTAL	3,998
IRRECONCILABLE DIFFERENCES	3,998
INVALID MARRIAGES, TOTAL	51
LACKED CAPACITY TO CONSENT	44
LACKED PHYSICAL CAPACITY	5
UNDER AGE	1
PROHIBITED MARRIAGE	1

TABLE 27

MARITAL TERMINATIONS* AGE OF HUSBAND AND BY AGE OF WIFE
MONTANA, 1990

AGE OF HUSBAND	TOTAL ALL AGES	AGE OF WIFE									
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55 AND OVER	NOT STATED
TOTAL, ALL AGES	4,049	0	55	549	783	824	687	497	280	150	171	53
15-19	13	0	8	5	0	0	0	0	0	0	0	0
20-24	324	0	33	235	41	6	0	4	1	0	0	4
25-29	683	0	9	240	345	59	18	7	0	1	0	4
30-34	755	0	3	49	250	340	84	18	6	0	1	4
35-39	716	0	0	9	93	250	272	68	16	2	1	5
40-44	596	0	1	3	27	99	219	200	32	6	0	9
45-49	390	0	0	4	14	48	55	134	99	19	8	9
50-54	230	0	0	0	1	10	24	38	88	54	10	5
55 AND OVER	300	0	0	0	2	6	13	25	36	68	147	3
NOT STATED	42	0	1	4	10	6	2	3	2	0	4	10

* INCLUDES BOTH MARITAL DISSOULUTIONS AND INVALID MARRIAGES

TABLE 28

MARITAL TERMINATIONS* NUMBER OF CHILDREN** BY AGE OF WIFE
MONTANA, 1990

AGE OF WIFE	TOTAL	NUMBER OF CHILDREN									
		NONE	1	2	3	4	5	6	7	8	9 OR MORE	NOT STATED
TOTAL, ALL AGES	4,049	1,809	954	870	313	73	22	4	3	0	1	0
UNDER 15	0	0	0	0	0	0	0	0	0	0	0	0
15-19	55	29	22	4	0	0	0	0	0	0	0	0
20-24	549	253	191	83	18	4	0	0	0	0	0	0
25-29	783	290	200	219	68	5	1	0	0	0	0	0
30-34	824	244	190	246	106	26	8	2	2	0	0	0
35-39	687	233	145	194	79	27	7	0	1	0	1	0
40-44	497	249	109	92	31	9	5	2	0	0	0	0
45-49	280	191	62	20	6	1	0	0	0	0	0	0
50-54	150	127	16	3	4	0	0	0	0	0	0	0
55-59	70	64	6	0	0	0	0	0	0	0	0	0
60-64	48	47	1	0	0	0	0	0	0	0	0	0
65-69	25	25	0	0	0	0	0	0	0	0	0	0
70-74	16	16	0	0	0	0	0	0	0	0	0	0
75 AND OVER	12	12	0	0	0	0	0	0	0	0	0	0
NOT STATED	53	29	12	9	1	1	1	0	0	0	0	0

* INCLUDES BOTH MARITAL DISSOULUTIONS AND INVALID MARRIAGES
** NUMBER OF CHILDREN UNDER 18 YEARS OF AGE IN THIS FAMILY

TABLE 29

SELECTED VITAL STATISTICS FOR 1990
(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		BEAVERHEAD		BIG HORN		BLAINE		BROADWATER		CARBON		CARTER		CASCADE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	799,065		8,424		11,337		6,728		3,318		8,080		1,503		77,691	
NATURAL INCREASE	4,767	6.0	57	6.8	190	16.8	52	7.7	24	7.2	-19	-2.4	-3	-2.0	740	9.5
LIVE BIRTHS, TOTAL	11,602	14.5	131	15.6	276	24.3	117	17.4	49	14.8	82	10.1	12	8.0	1,352	17.4
**SEX-MALE	5,997	15.2	65	15.3	148	26.5	66	19.7	24	14.2	37	9.5	10	13.0	675	17.6
FEMALE	5,605	13.9	66	15.9	128	22.3	51	15.1	25	15.3	45	10.8	2	2.7	677	17.2
OUT-OF-WEDLOCK	2,750	237.0	29	221.4	122	442.0	61	521.4	7	142.9	10	122.0	1	83.3	264	195.3
DEATHS (EXCLUDING FETALS), TOTAL	6,835	8.6	74	8.8	86	7.6	65	9.7	25	7.5	101	12.5	15	10.0	612	7.9
**SEX-MALE	3,586	9.1	38	8.9	40	7.2	36	10.7	16	9.5	56	14.4	10	13.0	324	8.5
FEMALE	3,249	8.1	36	8.6	46	8.0	29	8.6	9	5.5	45	10.8	5	6.8	288	7.3
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	106	9.1	0	0.0	2	7.2	0	0.0	0	0.0	1	12.2	0	0.0	12	8.9
NEONATAL (UNDER 28 DAYS)	54	4.7	0	0.0	1	3.6	0	0.0	0	0.0	0	0.0	0	0.0	5	3.7
POSTNEONATAL (28 DAYS-1 YEAR	52	4.5	0	0.0	1	3.6	0	0.0	0	0.0	1	12.2	0	0.0	7	5.2
FETAL DEATHS	78	6.7	0	0.0	2	7.2	1	8.5	0	0.0	0	0.0	0	0.0	6	4.4
PERINATAL DEATHS	132	11.4	0	0.0	3	10.8	1	8.5	0	0.0	0	0.0	0	0.0	11	8.1
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,947	243.7	25	296.8	21	185.2	27	401.3	9	271.2	32	396.0	7	465.7	193	248.4
CANCER (2)	1,630	204.0	20	237.4	15	132.3	11	163.5	8	241.1	23	284.7	3	199.6	152	195.6
STROKE	506	63.3	2	23.7	7	61.7	6	89.2	2	60.3	7	86.6	1	66.5	32	41.2
ACCIDENTS (2)	398	49.8	3	35.6	12	105.8	6	89.2	1	30.1	6	74.3	0	0.0	31	39.9
CHR. OBST. PULMONARY DISEASES	394	49.3	2	23.7	2	17.6	3	44.6	1	30.1	3	37.1	2	133.1	31	39.9
PNEUMONIA AND INFLUENZA (2)	228	28.5	2	23.7	2	17.6	4	59.5	0	0.0	4	49.5	0	0.0	11	14.2
SUICIDE	167	20.9	1	11.9	2	17.6	0	0.0	0	0.0	2	24.8	0	0.0	15	19.3
DIABETES (2)	154	19.3	2	23.7	4	35.3	2	29.7	1	30.1	4	49.5	1	66.5	13	16.7
CHR. LIVER DIS. AND CIRRHOSIS	87	10.9	0	0.0	4	35.3	0	0.0	1	30.1	0	0.0	0	0.0	10	12.9
ARTERIOSCLEROSIS	66	8.3	0	0.0	0	0.0	0	0.0	1	30.1	0	0.0	0	0.0	6	7.7
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,400	14.3	119	14.1	309	27.3	5	0.7	10	3.0	2	0.2	0	0.0	1,534	19.7
DEATHS (EXCLUDING FETALS), TOTAL	6,833	8.6	67	8.0	71	6.3	32	4.8	23	6.9	84	10.4	10	6.7	719	9.3
INFANT (UNDER 1 YEAR)	86	7.5	0	0.0	2	6.5	0	0.0	0	0.0	0	0.0	0	0.0	12	7.8
ACCIDENTAL	418	0.5	1	0.1	13	1.1	7	1.0	2	0.6	5	0.6	1	0.7	36	0.5
MOTOR VEHICLE	229	0.3	1	0.1	10	0.9	6	0.9	0	0.0	4	0.5	0	0.0	20	0.3
OTHER ACCIDENTAL	189	0.2	0	0.0	3	0.3	1	0.1	2	0.6	1	0.1	1	0.7	16	0.2
MARRIAGES	6,924	8.7	69	8.2	90	7.9	44	6.5	29	8.7	156	19.3	1	0.7	747	9.6
MARITAL TERMINATIONS	4,049	5.1	42	5.0	31	2.7	26	3.9	16	4.8	28	3.5	1	0.7	539	6.9

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.
** ONE UNKNOWN SEX OF CHILD INCLUDED IN THE MALE CATEGORY.

TABLE 29

SELECTED VITAL STATISTICS FOR 1990
(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		CHOUTEAU		CUSTER		DANIELS		DAWSON		DEER LODGE		FALLON		FERGUS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
R E S I D E N C E																
POPULATION	799,065		5,452		11,697		2,266		9,505		10,278		3,103		12,083	
NATURAL INCREASE	4,767	6.0	10	1.8	43	3.7	-18	-7.9	19	2.0	-20	-1.9	14	4.5	6	0.5
LIVE BIRTHS, TOTAL	11,602	14.5	62	11.4	175	15.0	13	5.7	109	11.5	121	11.8	41	13.1	166	13.7
**SEX-MALE	5,997	15.2	40	14.4	87	15.2	9	8.1	45	9.6	70	13.8	25	16.2	91	15.4
FEMALE	5,605	13.9	22	8.2	88	14.7	4	3.5	64	13.4	51	9.8	16	10.2	75	12.2
OUT-OF-WEDLOCK	2,750	237.0	9	145.1	46	262.8	2	153.8	16	146.7	35	289.2	11	268.2	36	216.8
DEATHS (EXCLUDING FETALS), TOTAL	6,835	8.6	52	9.5	132	11.3	31	13.7	90	9.5	141	13.7	27	8.6	160	13.2
**SEX-MALE	3,586	9.1	31	11.1	68	11.9	12	10.8	51	10.8	76	15.0	17	11.0	87	14.7
FEMALE	3,249	8.1	21	7.9	64	10.7	19	16.5	39	8.1	65	12.5	10	6.4	73	11.8
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	106	9.1	0	0.0	1	5.7	0	0.0	0	0.0	2	16.5	0	0.0	2	12.0
NEONATAL (UNDER 28 DAYS)	54	4.7	0	0.0	0	0.0	0	0.0	0	0.0	2	16.5	0	0.0	2	12.0
POSTNEONATAL (28 DAYS-1 YEAR	52	4.5	0	0.0	1	5.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
FETAL DEATHS	78	6.7	0	0.0	1	5.7	0	0.0	0	0.0	0	0.0	1	24.4	0	0.0
PERINATAL DEATHS	132	11.3	0	0.0	1	5.7	0	0.0	0	0.0	2	16.5	1	23.8	2	12.0
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,947	243.7	19	348.5	39	333.4	4	176.5	35	368.2	48	467.0	10	319.5	50	413.8
CANCER (2)	1,630	204.0	12	220.1	34	290.7	13	573.7	25	263.0	27	262.7	10	319.5	38	314.5
STROKE	506	63.3	3	55.0	12	102.6	0	0.0	6	63.1	8	77.8	2	63.9	14	115.9
ACCIDENTS (2)	398	49.8	5	91.7	5	42.7	0	0.0	1	10.5	13	126.5	1	31.9	6	49.7
CHR. OBST. PULMONARY DISEASES	394	49.3	2	36.7	5	42.7	2	88.3	4	42.1	9	87.6	1	31.9	8	66.2
PNEUMONIA AND INFLUENZA (2)	228	28.5	1	18.3	8	68.4	2	88.3	1	10.5	5	48.6	0	0.0	8	66.2
SUICIDE	167	20.9	1	18.3	3	25.6	0	0.0	3	31.6	1	9.7	1	31.9	0	0.0
DIABETES (2)	154	19.3	1	18.3	0	0.0	0	0.0	0	0.0	4	38.9	0	0.0	5	41.4
CHR. LIVER DIS. AND CIRRHOSIS	87	10.9	0	0.0	3	25.6	0	0.0	1	10.5	1	9.7	0	0.0	1	8.3
ARTERIOSCLEROSIS	66	8.3	0	0.0	1	8.5	1	44.1	0	0.0	1	9.7	0	0.0	1	8.3
O C C U R R E N C E																
LIVE BIRTHS, TOTAL	11,400	14.3	2	0.4	316	27.0	2	0.9	108	11.4	8	0.8	17	5.4	173	14.3
DEATHS (EXCLUDING FETALS), TOTAL	6,833	8.6	35	6.4	175	15.0	26	11.5	85	8.9	91	8.9	27	8.6	144	11.9
INFANT (UNDER 1 YEAR)	86	7.5	0	0.0	1	3.2	0	0.0	0	0.0	0	0.0	0	0.0	2	11.6
ACCIDENTAL	418	0.5	3	0.6	7	0.6	0	0.0	2	0.2	7	0.7	1	0.3	5	0.4
MOTOR VEHICLE	229	0.3	2	0.4	2	0.2	0	0.0	2	0.2	5	0.5	0	0.0	3	0.2
OTHER ACCIDENTAL	189	0.2	1	0.2	5	0.4	0	0.0	0	0.0	2	0.2	1	0.3	2	0.2
MARRIAGES	6,924	8.7	37	6.8	102	8.7	14	6.2	77	8.1	91	8.9	24	7.7	105	8.7
MARITAL TERMINATIONS	4,049	5.1	16	2.9	53	4.5	6	2.6	30	3.2	44	4.3	15	4.8	66	5.5

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.
** ONE UNKNOWN SEX OF CHILD INCLUDED IN THE MALE CATEGORY.

TABLE 29

SELECTED VITAL STATISTICS FOR 1990
(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		FLATHEAD		GALLATIN		GARFIELD		GLACIER		GOLDEN VALLEY		GRANITE		HILL	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	799,065		59,218		50,463		1,589		12,121		912		2,548		17,654	
NATURAL INCREASE	4,767	6.0	324	5.5	409	8.1	16	10.1	159	13.1	2	2.2	9	3.5	128	7.3
LIVE BIRTHS, TOTAL	11,602	14.5	817	13.8	658	13.0	23	14.5	257	21.2	12	13.2	33	13.0	284	16.1
**SEX-MALE	5,997	15.2	427	14.6	353	13.7	12	14.7	120	20.1	6	12.8	21	15.8	165	18.8
FEMALE	5,605	13.9	390	13.0	305	12.4	11	14.2	137	22.3	6	13.5	12	9.8	119	13.4
OUT-OF-WEDLOCK	2,750	237.0	163	199.5	77	117.0	0	0.0	152	591.4	1	83.3	2	60.60	90	316.9
DEATHS (EXCLUDING FETALS), TOTAL	6,835	8.6	493	8.3	249	4.9	7	4.4	98	8.1	10	11.0	24	9.4	156	8.8
**SEX-MALE	3,586	9.1	259	8.8	124	4.8	4	4.9	51	8.5	7	15.0	13	9.8	85	9.7
FEMALE	3,249	8.1	234	7.8	125	5.1	3	3.9	47	7.7	3	6.7	11	9.0	71	8.0
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	106	9.1	9	11.0	1	1.5	0	0.0	1	3.9	0	0.0	0	0.0	7	24.6
NEONATAL (UNDER 28 DAYS)	54	4.7	6	7.3	1	1.5	0	0.0	1	3.9	0	0.0	0	0.0	6	21.1
POSTNEONATAL (28 DAYS-1 YEAR	52	4.5	3	3.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	3.5
FETAL DEATHS	78	6.7	5	6.1	0	0.0	0	0.0	4	15.6	0	0.0	0	0.0	1	3.5
PERINATAL DEATHS	132	11.3	11	13.4	1	1.5	0	0.0	5	19.2	0	0.0	0	0.0	7	24.6
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,947	243.7	127	214.5	68	134.8	3	188.8	22	181.5	0	0.0	3	117.7	42	237.9
CANCER (2)	1,630	204.0	141	238.1	53	105.0	0	0.0	18	148.5	3	328.9	7	274.7	30	169.9
STROKE	506	63.3	39	65.9	15	29.7	0	0.0	4	33.0	1	109.6	2	78.5	12	68.0
ACCIDENTS (2)	398	49.8	36	60.8	16	31.7	0	0.0	6	49.5	0	0.0	3	117.7	10	56.6
CHR. OBST. PULMONARY DISEASES.	394	49.3	26	43.9	16	31.7	0	0.0	3	24.8	2	219.3	2	78.5	4	22.7
PNEUMONIA AND INFLUENZA (2).	228	28.5	8	13.5	16	31.7	4	251.7	8	66.0	1	109.6	0	0.0	11	62.3
SUICIDE	167	20.9	5	8.4	10	19.8	0	0.0	3	24.8	0	0.0	0	0.0	4	22.7
DIABETES (2)	154	19.3	9	15.2	6	11.9	0	0.0	4	33.0	0	0.0	1	39.2	4	22.7
CHR. LIVER DIS. AND CIRRHOSIS.	87	10.9	4	6.8	4	7.9	0	0.0	12	99.0	0	0.0	0	0.0	1	5.7
ARTERIOSCLEROSIS	66	8.3	10	16.9	6	11.9	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,400	14.3	889	15.0	701	13.9	1	0.6	231	19.1	0	0.0	1	0.4	429	24.3
DEATHS (EXCLUDING FETALS), TOTAL	6,833	8.6	504	8.5	229	4.5	5	3.1	64	5.3	1	1.1	19	7.5	157	8.9
INFANT (UNDER 1 YEAR)	86	7.5	7	7.9	1	1.4	0	0.0	1	4.3	0	0.0	0	0.0	5	11.7
ACCIDENTAL	418	0.5	40	0.7	14	0.3	0	0.0	5	0.4	0	0.0	5	2.0	12	0.7
MOTOR VEHICLE	229	0.3	18	0.3	5	0.1	0	0.0	1	0.1	0	0.0	3	1.2	6	0.3
OTHER ACCIDENTAL	189	0.2	22	0.4	9	0.2	0	0.0	4	0.3	0	0.0	2	0.8	6	0.3
MARRIAGES	6,924	8.7	590	10.0	554	11.0	5	3.1	82	6.8	2	2.2	20	7.8	124	7.0
MARITAL TERMINATIONS	4,049	5.1	370	6.2	278	5.5	1	0.6	36	3.0	1	1.1	6	2.4	81	4.6

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.
** ONE UNKNOWN SEX OF CHILD INCLUDED IN THE MALE CATEGORY.

TABLE 29

SELECTED VITAL STATISTICS FOR 1990
(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		JEFFERSON		JUDITH BASIN		LAKE		LEWIS & CLARK		LIBERTY		LINCOLN		MCCONE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	799,065		7,939		2,282		21,041		47,485		2,295		17,481		2,276	
NATURAL INCREASE	4,767	6.0	41	5.2	18	7.9	126	6.0	269	5.7	22	9.6	73	4.2	9	4.0
LIVE BIRTHS, TOTAL	11,602	14.5	105	13.2	33	14.5	325	15.4	663	14.0	42	18.3	217	12.4	27	11.9
**SEX-MALE	5,997	15.2	52	12.9	19	16.3	169	16.1	346	14.9	19	17.0	109	12.4	18	15.5
FEMALE	5,605	13.9	53	13.6	14	12.6	156	14.8	317	13.0	23	19.6	108	12.4	9	8.1
OUT-OF-WEDLOCK	2,750	237.0	14	133.3	3	90.90	119	366.1	166	250.3	3	71.42	52	239.6	3	111.1
DEATHS (EXCLUDING FETALS), TOTAL	6,835	8.6	64	8.1	15	6.6	199	9.5	394	8.3	20	8.7	144	8.2	18	7.9
**SEX-MALE	3,586	9.1	37	9.2	12	10.3	97	9.2	189	8.2	10	8.9	75	8.5	5	4.3
FEMALE	3,249	8.1	27	6.9	3	2.7	102	9.7	205	8.4	10	8.5	69	7.9	13	11.7
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	106	9.1	0	0.0	0	0.0	5	15.4	2	3.0	0	0.0	2	9.2	0	0.0
NEONATAL (UNDER 28 DAYS)	54	4.7	0	0.0	0	0.0	2	6.2	1	1.5	0	0.0	1	4.6	0	0.0
POSTNEONATAL (28 DAYS-1 YEAR	52	4.5	0	0.0	0	0.0	3	9.2	1	1.5	0	0.0	1	4.6	0	0.0
FETAL DEATHS	78	6.7	0	0.0	0	0.0	4	12.3	6	9.0	2	47.6	1	4.6	0	0.0
PERINATAL DEATHS	132	11.3	0	0.0	0	0.0	6	18.2	7	10.5	2	45.5	2	9.2	0	0.0
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,947	243.7	15	188.9	7	306.7	57	270.9	107	225.3	7	305.0	46	263.1	11	483.3
CANCER (2)	1,630	204.0	14	176.3	5	219.1	44	209.1	107	225.3	4	174.3	35	200.2	3	131.8
STROKE	506	63.3	5	63.0	0	0.0	20	95.1	32	67.4	0	0.0	13	74.4	1	43.9
ACCIDENTS (2)	398	49.8	4	50.4	0	0.0	14	66.5	16	33.7	0	0.0	6	34.3	0	0.0
CHR. OBST. PULMONARY DISEASES.	394	49.3	4	50.4	1	43.8	14	66.5	29	61.1	1	43.6	12	68.6	1	43.9
PNEUMONIA AND INFLUENZA (2).	228	28.5	5	63.0	0	0.0	2	9.5	16	33.7	1	43.6	0	0.0	0	0.0
SUICIDE	167	20.9	2	25.2	0	0.0	2	9.5	10	21.1	0	0.0	4	22.9	0	0.0
DIABETES (2)	154	19.3	0	0.0	0	0.0	8	38.0	10	21.1	1	43.6	3	17.2	1	43.9
CHR. LIVER DIS. AND CIRRHOSIS.	87	10.9	0	0.0	0	0.0	2	9.5	5	10.5	0	0.0	2	11.4	0	0.0
ARTERIOSCLEROSIS	66	8.3	0	0.0	0	0.0	2	9.5	5	10.5	0	0.0	0	0.0	0	0.0
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,400	14.3	2	0.3	0	0.0	251	11.9	752	15.8	39	17.0	165	9.4	0	0.0
DEATHS (EXCLUDING FETALS), TOTAL	6,833	8.6	48	6.0	7	3.1	158	7.5	438	9.2	23	10.0	105	6.0	13	5.7
INFANT (UNDER 1 YEAR)	86	7.5	0	0.0	0	0.0	3	12.0	1	1.3	0	0.0	0	0.0	0	0.0
ACCIDENTAL	418	0.5	5	0.6	2	0.9	12	0.6	16	0.3	0	0.0	5	0.3	1	0.4
MOTOR VEHICLE	229	0.3	4	0.5	2	0.9	8	0.4	5	0.1	0	0.0	3	0.2	0	0.0
OTHER ACCIDENTAL	189	0.2	1	0.1	0	0.0	4	0.2	11	0.2	0	0.0	2	0.1	1	0.4
MARRIAGES	6,924	8.7	54	6.8	19	8.3	191	9.1	446	9.4	12	5.2	165	9.4	11	4.8
MARITAL TERMINATIONS	4,049	5.1	20	2.5	4	1.8	104	4.9	331	7.0	2	0.9	106	6.1	2	0.9

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.
** ONE UNKNOWN SEX OF CHILD INCLUDED IN THE MALE CATEGORY.

TABLE 29

SELECTED VITAL STATISTICS FOR 1990
(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		MADISON		MEAGHER		MINERAL		MISSOULA		MUSSELSHELL		PARK		PETROLEUM	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	799,065		5,989		1,819		3,315		78,687		4,106		14,562		519	
NATURAL INCREASE	4,767	6.0	2	0.3	-3	-1.6	5	1.5	594	7.5	-2	-0.5	35	2.4	3	5.8
LIVE BIRTHS, TOTAL	11,602	14.5	76	12.7	25	13.7	34	10.3	1,095	13.9	41	10.0	177	12.2	8	15.4
**SEX-MALE	5,997	15.2	31	10.0	9	9.6	20	12.0	567	14.7	21	10.3	84	11.8	6	21.7
FEMALE	5,605	13.9	45	15.5	16	18.2	14	8.5	528	13.2	20	9.7	93	12.5	2	8.2
OUT-OF-WEDLOCK	2,750	237.0	10	131.6	6	240.0	6	176.5	223	203.7	9	219.5	37	209.0	0	0.0
DEATHS (EXCLUDING FETALS), TOTAL	6,835	8.6	74	12.4	28	15.4	29	8.7	501	6.4	43	10.5	142	9.8	5	9.6
**SEX-MALE	3,586	9.1	29	9.4	18	19.1	14	8.4	261	6.7	26	12.7	75	10.6	3	10.9
FEMALE	3,249	8.1	45	15.5	10	11.4	15	9.1	240	6.0	17	8.3	67	9.0	2	8.2
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	106	9.1	0	0.0	0	0.0	0	0.0	14	12.8	1	24.4	4	22.6	0	0.0
NEONATAL (UNDER 28 DAYS)	54	4.7	0	0.0	0	0.0	0	0.0	7	6.4	1	24.4	1	5.6	0	0.0
POSTNEONATAL (28 DAYS-1 YEAR	52	4.5	0	0.0	0	0.0	0	0.0	7	6.4	0	0.0	3	16.9	0	0.0
FETAL DEATHS	78	6.7	0	0.0	0	0.0	0	0.0	10	9.1	0	0.0	4	22.6	0	0.0
PERINATAL DEATHS	132	11.3	0	0.0	0	0.0	0	0.0	17	15.4	1	24.4	5	27.6	0	0.0
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,947	243.7	17	283.9	7	384.8	9	271.5	131	166.5	16	389.7	49	336.5	0	0.0
CANCER (2)	1,630	204.0	17	283.9	5	274.9	8	241.3	109	138.5	4	97.4	26	178.5	2	385.4
STROKE	506	63.3	7	116.9	0	0.0	3	90.5	40	50.8	4	97.4	13	89.3	0	0.0
ACCIDENTS (2)	398	49.8	2	33.4	3	164.9	4	120.7	21	26.7	3	73.1	7	48.1	0	0.0
CHR. OBST. PULMONARY DISEASES.	394	49.3	7	116.9	4	219.9	0	0.0	26	33.0	0	0.0	8	54.9	2	385.4
PNEUMONIA AND INFLUENZA (2)	228	28.5	5	83.5	0	0.0	0	0.0	13	16.5	0	0.0	4	27.5	0	0.0
SUICIDE	167	20.9	1	16.7	1	55.0	1	30.2	24	30.5	1	24.4	1	6.9	0	0.0
DIABETES (2)	154	19.3	0	0.0	1	55.0	0	0.0	9	11.4	0	0.0	6	41.2	0	0.0
CHR. LIVER DIS. AND CIRRHOSIS.	87	10.9	0	0.0	1	55.0	0	0.0	6	7.6	3	73.1	0	0.0	0	0.0
ARTERIOSCLEROSIS	66	8.3	1	16.7	0	0.0	0	0.0	4	5.1	0	0.0	0	0.0	1	192.7
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,400	14.3	29	4.8	7	3.8	1	0.3	1,400	17.8	2	0.5	189	13.0	0	0.0
DEATHS (EXCLUDING FETALS), TOTAL	6,833	8.6	67	11.2	26	14.3	32	9.7	674	8.6	33	8.0	133	9.1	0	0.0
INFANT (UNDER 1 YEAR)	86	7.5	0	0.0	0	0.0	0	0.0	17	12.1	0	0.0	3	15.9	0	0.0
ACCIDENTAL	418	0.5	6	1.0	2	1.1	9	2.7	30	0.4	2	0.5	5	0.3	0	0.0
MOTOR VEHICLE	229	0.3	4	0.7	2	1.1	4	1.2	21	0.3	2	0.5	1	0.1	0	0.0
OTHER ACCIDENTAL	189	0.2	2	0.3	0	0.0	5	1.5	9	0.1	0	0.0	4	0.3	0	0.0
MARRIAGES	6,924	8.7	59	9.9	9	4.9	26	7.8	680	8.6	34	8.3	179	12.3	5	9.6
MARITAL TERMINATIONS	4,049	5.1	21	3.5	3	1.6	7	2.1	528	6.7	16	3.9	93	6.4	2	3.9

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.
** ONE UNKNOWN SEX OF CHILD INCLUDED IN THE MALE CATEGORY.

TABLE 29

SELECTED VITAL STATISTICS FOR 1990
(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		PHILLIPS		PONDERA		POWDER RIVER		POWELL		PRAIRIE		RAVALLI		RICHLAND	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	799,065		5,163		6,433		2,090		6,620		1,383		25,010		10,716	
NATURAL INCREASE	4,767	6.0	22	4.3	44	6.8	4	1.9	17	2.6	-9	-6.5	91	3.6	34	3.2
LIVE BIRTHS, TOTAL	11,602	14.5	81	15.7	111	17.3	22	10.5	79	11.9	10	7.2	312	12.5	128	11.9
**SEX-MALE	5,997	15.2	45	17.7	53	16.6	10	9.4	33	8.6	6	8.4	176	14.3	55	10.3
FEMALE	5,605	13.9	36	13.7	58	17.9	12	11.7	46	16.7	4	6.0	136	10.7	73	13.5
OUT-OF-WEDLOCK	2,750	237.0	21	259.3	21	189.2	5	227.3	17	215.2	0	0.0	54	173.1	25	195.3
DEATHS (EXCLUDING FETALS), TOTAL	6,835	8.6	59	11.4	67	10.4	18	8.6	62	9.4	19	13.7	221	8.8	94	8.8
**SEX-MALE	3,586	9.1	38	15.0	30	9.4	12	11.3	38	9.8	10	14.0	110	8.9	59	11.1
FEMALE	3,249	8.1	21	8.0	37	11.4	6	5.8	24	8.7	9	13.5	111	8.8	35	6.5
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	106	9.1	0	0.0	1	9.0	1	45.5	0	0.0	0	0.0	2	6.4	2	15.6
NEONATAL (UNDER 28 DAYS)	54	4.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	3.2	0	0.0
POSTNEONATAL (28 DAYS-1 YEAR	52	4.5	0	0.0	1	9.0	1	45.5	0	0.0	0	0.0	1	3.2	2	15.6
FETAL DEATHS	78	6.7	0	0.0	0	0.0	0	0.0	1	12.7	1	100.0	2	6.4	3	23.4
PERINATAL DEATHS	132	11.3	0	0.0	0	0.0	0	0.0	1	12.5	1	90.9	3	9.6	3	22.9
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,947	243.7	15	290.5	19	295.4	5	239.2	18	271.9	5	361.5	73	291.9	27	252.0
CANCER (2)	1,630	204.0	19	368.0	15	233.2	5	239.2	10	151.1	7	506.1	49	195.9	18	168.0
STROKE	506	63.3	4	77.5	6	93.3	0	0.0	4	60.4	1	72.3	17	68.0	4	37.3
ACCIDENTS (2)	398	49.8	5	96.8	6	93.3	1	47.8	3	45.3	1	72.3	13	52.0	12	112.0
CHR. OBST. PULMONARY DISEASES.	394	49.3	3	58.1	4	62.2	1	47.8	2	30.2	2	144.6	11	44.0	11	102.7
PNEUMONIA AND INFLUENZA (2).	228	28.5	2	38.7	2	31.1	0	0.0	3	45.3	0	0.0	6	24.0	5	46.7
SUICIDE.	167	20.9	4	77.5	0	0.0	1	47.8	4	60.4	0	0.0	4	16.0	0	0.0
DIABETES (2)	154	19.3	1	19.4	1	15.5	0	0.0	6	90.6	0	0.0	5	20.0	2	18.7
CHR. LIVER DIS. AND CIRRHOSIS.	87	10.9	0	0.0	0	0.0	1	47.8	0	0.0	0	0.0	4	16.0	1	9.3
ARTERIOSCLEROSIS	66	8.3	1	19.4	0	0.0	0	0.0	1	15.1	0	0.0	4	16.0	0	0.0
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,400	14.3	12	2.3	69	10.7	1	0.5	31	4.7	0	0.0	216	8.6	178	16.6
DEATHS (EXCLUDING FETALS), TOTAL	6,833	8.6	41	7.9	55	8.5	11	5.3	53	8.0	11	8.0	169	6.8	91	8.5
INFANT (UNDER 1 YEAR).	86	7.5	0	0.0	1	14.5	0	0.0	0	0.0	0	0.0	1	4.6	2	11.2
ACCIDENTAL	418	0.5	4	0.8	4	0.6	1	0.5	7	1.1	1	0.7	8	0.3	10	0.9
MOTOR VEHICLE.	229	0.3	3	0.6	3	0.5	0	0.0	5	0.8	1	0.7	4	0.2	4	0.4
OTHER ACCIDENTAL	189	0.2	1	0.2	1	0.2	1	0.5	2	0.3	0	0.0	4	0.2	6	0.6
MARRIAGES.	6,924	8.7	29	5.6	38	5.9	11	5.3	65	9.8	6	4.3	197	7.9	76	7.1
MARITAL TERMINATIONS	4,049	5.1	22	4.3	12	1.9	6	2.9	26	3.9	4	2.9	119	4.8	38	3.5

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.
** ONE UNKNOWN SEX OF CHILD INCLUDED IN THE MALE CATEGORY.

TABLE 29

SELECTED VITAL STATISTICS FOR 1990
(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		ROOSEVELT		ROSEBUD		SANDERS		SHERIDAN		SILVER BOW		STILLWATER		SWEET GRASS	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	799,065		10,999		10,505		8,669		4,732		33,941		6,536		3,154	
NATURAL INCREASE	4,767	6.0	130	11.8	125	11.9	28	3.2	-2	-0.4	71	2.1	33	5.0	-12	-3.8
LIVE BIRTHS, TOTAL	11,602	14.5	265	24.1	208	19.8	111	12.8	46	9.7	461	13.6	99	15.1	32	10.1
**SEX-MALE	5,997	15.2	123	22.9	117	21.7	62	14.2	25	10.7	253	15.2	53	16.3	18	11.7
FEMALE	5,605	13.9	142	25.2	91	17.8	49	11.4	21	8.8	208	12.0	46	14.0	14	8.7
OUT-OF-WEDLOCK	2,750	237.0	146	550.9	80	384.6	28	252.3	7	152.2	121	262.5	11	111.1	3	93.8
DEATHS (EXCLUDING FETALS), TOTAL	6,835	8.6	135	12.3	83	7.9	83	9.6	48	10.1	390	11.5	66	10.1	44	14.0
**SEX-MALE	3,586	9.1	75	14.0	45	8.4	45	10.3	31	13.3	203	12.2	28	8.6	26	16.9
FEMALE	3,249	8.1	60	10.7	38	7.4	38	8.9	17	7.1	187	10.8	38	11.6	18	11.2
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	106	9.1	4	15.1	3	14.4	4	36.0	0	0.0	4	8.7	0	0.0	0	0.0
NEONATAL (UNDER 28 DAYS)	54	4.7	1	3.8	2	9.6	3	27.0	0	0.0	1	2.2	0	0.0	0	0.0
POSTNEONATAL (28 DAYS-1 YEAR	52	4.5	3	11.3	1	4.8	1	9.0	0	0.0	3	6.5	0	0.0	0	0.0
FETAL DEATHS	78	6.7	5	18.9	1	4.8	1	9.0	2	43.5	2	4.3	0	0.0	0	0.0
PERINATAL DEATHS	132	11.3	6	22.2	3	14.4	4	35.7	2	41.7	3	6.5	0	0.0	0	0.0
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,947	243.7	40	363.7	13	123.8	23	265.3	8	169.1	123	362.4	18	275.4	14	443.9
CANCER (2)	1,630	204.0	19	172.7	23	218.9	25	288.4	17	359.3	87	256.3	22	336.6	8	253.6
STROKE	506	63.3	8	72.7	5	47.6	5	57.7	6	126.8	38	112.0	5	76.5	5	158.5
ACCIDENTS (2)	398	49.8	14	127.3	11	104.7	9	103.8	1	21.1	21	61.9	3	45.9	2	63.4
CHR. OBST. PULMONARY DISEASES	394	49.3	5	45.5	1	9.5	2	23.1	2	42.3	22	64.8	1	15.3	5	158.5
PNEUMONIA AND INFLUENZA (2)	228	28.5	5	45.5	9	85.7	0	0.0	8	169.1	13	38.3	3	45.9	5	158.5
SUICIDE	167	20.9	5	45.5	2	19.0	2	23.1	0	0.0	12	35.4	0	0.0	0	0.0
DIABETES (2)	154	19.3	4	36.4	3	28.6	0	0.0	0	0.0	8	23.6	1	15.3	2	63.4
CHR. LIVER DIS. AND CIRRHOSIS	87	10.9	4	36.4	1	9.5	0	0.0	0	0.0	4	11.8	0	0.0	0	0.0
ARTERIOSCLEROSIS	66	8.3	1	9.1	0	0.0	1	11.5	1	21.1	6	17.7	1	15.3	0	0.0
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,400	14.3	170	15.5	14	1.3	5	0.6	38	8.0	636	18.7	46	7.0	22	7.0
DEATHS (EXCLUDING FETALS), TOTAL	6,833	8.6	110	10.0	51	4.9	59	6.8	50	10.6	427	12.6	46	7.0	35	11.1
INFANT (UNDER 1 YEAR)	86	7.5	3	17.6	1	71.4	1	200.0	0	0.0	4	6.3	0	0.0	0	0.0
ACCIDENTAL	418	0.5	8	0.7	9	0.9	9	1.0	1	0.2	31	0.9	3	0.5	1	0.3
MOTOR VEHICLE	229	0.3	5	0.5	6	0.6	7	0.8	0	0.0	16	0.5	2	0.3	0	0.0
OTHER ACCIDENTAL	189	0.2	3	0.3	3	0.3	2	0.2	1	0.2	15	0.4	1	0.2	1	0.3
MARRIAGES	6,924	8.7	108	9.8	59	5.6	59	6.8	41	8.7	283	8.3	42	6.4	25	7.9
MARITAL TERMINATIONS	4,049	5.1	35	3.2	34	3.2	29	3.3	14	3.0	51	1.5	9	1.4	12	3.8

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.
** ONE UNKNOWN SEX OF CHILD INCLUDED IN THE MALE CATEGORY.

TABLE 29

SELECTED VITAL STATISTICS FOR 1990
(SEE INTRODUCTION FOR DEFINITIONS OF RATES)

ITEM	MONTANA		TETON		TOOLE		TREASURE		VALLEY		WHEATLAND		WIBAUX		YELLOWSTONE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
RESIDENCE																
POPULATION	799,065		6,271		5,046		874		8,239		2,246		1,191		113,419	
NATURAL INCREASE	4,767	6.0	-12	-1.9	26	5.2	3	3.4	13	1.6	2	0.9	-2	-1.7	827	7.3
LIVE BIRTHS, TOTAL	11,602	14.5	64	10.2	69	13.7	11	12.6	108	13.1	28	12.5	12	10.1	1,687	14.9
**SEX-MALE	5,997	15.2	26	8.4	41	16.5	4	9.2	63	15.3	11	9.7	6	10.0	851	15.5
FEMALE	5,605	13.9	38	12.0	28	10.9	7	15.9	45	10.9	17	15.3	6	10.2	836	14.3
OUT-OF-WEDLOCK	2,750	237.0	6	93.8	15	217.4	5	454.5	29	268.5	3	107.1	2	166.7	366	217.0
DEATHS (EXCLUDING FETALS), TOTAL	6,835	8.6	76	12.1	43	8.5	8	9.2	95	11.5	26	11.6	14	11.8	860	7.6
**SEX-MALE	3,586	9.1	48	15.4	17	6.8	4	9.2	56	13.6	13	11.5	8	13.3	434	7.9
FEMALE	3,249	8.1	28	8.9	26	10.2	4	9.1	39	9.4	13	11.7	6	10.2	426	7.3
INFANT & FETAL MORTALITY																
INFANT DEATHS (UNDER 1 YEAR)	106	9.1	1	15.6	0	0.0	0	0.0	3	27.8	0	0.0	0	0.0	15	8.9
NEONATAL (UNDER 28 DAYS)	54	4.7	1	15.6	0	0.0	0	0.0	1	9.3	0	0.0	0	0.0	7	4.1
POSTNEONATAL (28 DAYS-1 YEAR	52	4.5	0	0.0	0	0.0	0	0.0	2	18.5	0	0.0	0	0.0	8	4.7
FETAL DEATHS	78	6.7	1	15.6	2	29.0	0	0.0	0	0.0	0	0.0	0	0.0	9	5.3
PERINATAL DEATHS	132	11.3	2	30.8	2	28.2	0	0.0	1	9.3	0	0.0	0	0.0	16	9.4
LEADING CAUSES OF DEATH (1)																
HEART DISEASE (2)	1,947	243.7	26	414.6	15	297.3	3	343.2	16	194.2	6	267.1	6	503.8	211	186.0
CANCER (2)	1,630	204.0	16	255.1	12	237.8	4	457.7	23	279.2	6	267.1	2	167.9	217	191.3
STROKE	506	63.3	5	79.7	1	19.8	0	0.0	4	48.5	1	44.5	1	84.0	73	64.4
ACCIDENTS (2)	398	49.8	7	111.6	3	59.5	0	0.0	6	72.8	1	44.5	0	0.0	38	33.5
CHR. OBST. PULMONARY DISEASES.	394	49.3	7	111.6	3	59.5	0	0.0	9	109.2	5	222.6	0	0.0	61	53.8
PNEUMONIA AND INFLUENZA (2).	228	28.5	2	31.9	1	19.8	0	0.0	3	36.4	0	0.0	0	0.0	19	16.8
SUICIDE	167	20.9	3	47.8	1	19.8	0	0.0	2	24.3	1	44.5	0	0.0	28	24.7
DIABETES (2)	154	19.3	0	0.0	0	0.0	0	0.0	1	12.1	0	0.0	2	167.9	18	15.9
CHR. LIVER DIS. AND CIRRHOSIS.	87	10.9	1	15.9	1	19.8	1	114.4	1	12.1	1	44.5	0	0.0	6	5.3
ARTERIOSCLEROSIS	66	8.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	10	8.8
OCCURRENCE																
LIVE BIRTHS, TOTAL	11,400	14.3	20	3.2	82	16.3	0	0.0	143	17.4	2	0.9	0	0.0	2,021	17.8
DEATHS (EXCLUDING FETALS), TOTAL	6,833	8.6	51	8.1	38	7.5	2	2.3	83	10.1	21	9.3	7	5.9	1,097	9.7
INFANT (UNDER 1 YEAR)	86	7.5	1	50.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	17	8.4
ACCIDENTAL	418	0.5	3	0.5	3	0.6	0	0.0	4	0.5	1	0.4	0	0.0	49	0.4
MOTOR VEHICLE	229	0.3	1	0.2	0	0.0	0	0.0	2	0.2	1	0.4	0	0.0	25	0.2
OTHER ACCIDENTAL	189	0.2	2	0.3	3	0.6	0	0.0	2	0.2	0	0.0	0	0.0	24	0.2
MARRIAGES	6,924	8.7	45	7.2	45	8.9	1	1.1	43	5.2	19	8.5	9	7.6	870	7.7
MARITAL TERMINATIONS	4,049	5.1	14	2.2	21	4.2	1	1.1	32	3.9	10	4.5	2	1.7	633	5.6

(1) RESIDENT CAUSE-SPECIFIC DEATH RATES ARE SHOWN PER 100,000 POPULATION.
(2) SEE TABLE 12 FOR I.C.D. RUBRICS INCLUDED.
* NOT CALCULATED.
** ONE UNKNOWN SEX OF CHILD INCLUDED IN THE MALE CATEGORY.

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1990

COUNTY OF RESIDENCE	TOTAL	AGE GROUP							
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
TOTAL										
LIVE BIRTHS										
NUMBER	11602	10	1334	3070	3668	2482	910	127	1	0
PERCENT	100.0	0.1	11.5	26.5	31.6	21.4	7.8	1.1	0.0	0.0
FETAL DEATHS										
NUMBER	78	0	6	19	21	15	12	5	0	0
PERCENT	100.0	0.0	7.7	24.4	26.9	19.2	15.4	6.4	0.0	0.0
INDUCED ABORTIONS										
NUMBER	2570	10	695	754	505	356	182	66	2	0
PERCENT	100.0	0.4	27.0	29.3	19.6	13.9	7.1	2.6	0.1	0.0
BEAVERHEAD										
LIVE BIRTHS										
NUMBER	131	0	16	34	39	30	11	1	0	0
PERCENT	100.0	0.0	12.2	26.0	29.8	22.9	8.4	0.8	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	27	0	1	13	5	5	1	2	0	0
PERCENT	100.0	0.0	3.7	48.1	18.5	18.5	3.7	7.4	0.0	0.0
BIG HORN										
LIVE BIRTHS										
NUMBER	276	0	57	92	64	41	21	1	0	0
PERCENT	100.0	0.0	20.7	33.3	23.2	14.9	7.6	0.4	0.0	0.0
FETAL DEATHS										
NUMBER	2	0	0	0	0	0	1	1	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	19	0	3	3	6	3	4	0	0	0
PERCENT	100.0	0.0	15.8	15.8	31.6	15.8	21.1	0.0	0.0	0.0
BLAINE										
LIVE BIRTHS										
NUMBER	117	0	17	24	36	24	14	2	0	0
PERCENT	100.0	0.0	14.5	20.5	30.8	20.5	12.0	1.7	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	0	1	0	0	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	12	1	3	0	5	1	0	2	0	0
PERCENT	100.0	8.3	25.0	0.0	41.7	8.3	0.0	16.7	0.0	0.0
BROADWATER										
LIVE BIRTHS										
NUMBER	49	0	4	10	20	12	1	2	0	0
PERCENT	100.0	0.0	8.2	20.4	40.8	24.5	2.0	4.1	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	11	0	4	2	3	0	2	0	0	0
PERCENT	100.0	0.0	36.4	18.2	27.3	0.0	18.2	0.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1990

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
CARBON										
LIVE BIRTHS										
NUMBER	82	0	7	14	20	27	9	5	0	0
PERCENT	100.0	0.0	8.5	17.1	24.4	32.9	11.0	6.1	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	20	0	10	3	3	1	2	1	0	0
PERCENT	100.0	0.0	50.0	15.0	15.0	5.0	10.0	5.0	0.0	0.0
CARTER										
LIVE BIRTHS										
NUMBER	12	0	1	4	4	1	1	1	0	0
PERCENT	100.0	0.0	8.3	33.3	33.3	8.3	8.3	8.3	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	2	0	1	1	0	0	0	0	0	0
PERCENT	100.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
CASCADE										
LIVE BIRTHS										
NUMBER	1352	0	146	418	437	266	74	11	0	0
PERCENT	100.0	0.0	10.8	30.9	32.3	19.7	5.5	0.8	0.0	0.0
FETAL DEATHS										
NUMBER	7	0	0	1	2	3	1	0	0	0
PERCENT	100.0	0.0	0.0	14.3	28.6	42.9	14.3	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	248	3	52	85	50	36	14	7	1	0
PERCENT	100.0	1.2	21.0	34.3	20.2	14.5	5.6	2.8	0.4	0.0
CHOUTEAU										
LIVE BIRTHS										
NUMBER	62	0	5	14	20	18	5	0	0	0
PERCENT	100.0	0.0	8.1	22.6	32.3	29.0	8.1	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	8	0	3	2	1	2	0	0	0	0
PERCENT	100.0	0.0	37.5	25.0	12.5	25.0	0.0	0.0	0.0	0.0
CUSTER										
LIVE BIRTHS										
NUMBER	175	0	19	58	51	31	13	3	0	0
PERCENT	100.0	0.0	10.9	33.1	29.1	17.7	7.4	1.7	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	0	1	0	0	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	30	1	12	10	2	3	1	1	0	0
PERCENT	100.0	3.3	40.0	33.3	6.7	10.0	3.3	3.3	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1990

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
DANIELS										
LIVE BIRTHS										
NUMBER	13	0	1	4	7	1	0	0	0	0
PERCENT	100.0	0.0	7.7	30.8	53.8	7.7	0.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	1	0	1	0	0	0	0	0	0	0
PERCENT	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DAWSON										
LIVE BIRTHS										
NUMBER	109	0	6	36	31	24	11	1	0	0
PERCENT	100.0	0.0	5.5	33.0	28.4	22.0	10.1	0.9	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	23	0	11	8	3	1	0	0	0	0
PERCENT	100.0	0.0	47.8	34.8	13.0	4.3	0.0	0.0	0.0	0.0
DEER LODGE										
LIVE BIRTHS										
NUMBER	121	0	11	41	32	27	6	4	0	0
PERCENT	100.0	0.0	9.1	33.9	26.4	22.3	5.0	3.3	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	18	0	6	3	1	4	2	2	0	0
PERCENT	100.0	0.0	33.3	16.7	5.6	22.2	11.1	11.1	0.0	0.0
FALLON										
LIVE BIRTHS										
NUMBER	41	0	7	10	11	9	3	1	0	0
PERCENT	100.0	0.0	17.1	24.4	26.8	22.0	7.3	2.4	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	1	0	0	0	1	0	0	0	0	0
PERCENT	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
FERGUS										
LIVE BIRTHS										
NUMBER	166	0	17	46	52	38	13	0	0	0
PERCENT	100.0	0.0	10.2	27.7	31.3	22.9	7.8	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	24	0	14	2	1	3	4	0	0	0
PERCENT	100.0	0.0	58.3	8.3	4.2	12.5	16.7	0.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1990

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
FLATHEAD										
LIVE BIRTHS										
NUMBER	817	1	97	201	254	189	68	7	0	0
PERCENT	100.0	0.1	11.9	24.6	31.1	23.1	8.3	0.9	0.0	0.0
FETAL DEATHS										
NUMBER	5	0	0	0	2	1	0	2	0	0
PERCENT	100.0	0.0	0.0	0.0	40.0	20.0	0.0	40.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	205	1	62	72	36	20	8	6	0	0
PERCENT	100.0	0.5	30.2	35.1	17.6	9.8	3.9	2.9	0.0	0.0
GALLATIN										
LIVE BIRTHS										
NUMBER	658	0	41	141	222	173	70	11	0	0
PERCENT	100.0	0.0	6.2	21.4	33.7	26.3	10.6	1.7	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	206	1	48	75	44	14	16	5	0	3
PERCENT	100.0	0.5	23.3	36.4	21.4	6.8	7.8	2.4	0.0	1.5
GARFIELD										
LIVE BIRTHS										
NUMBER	23	0	1	5	11	3	3	0	0	0
PERCENT	100.0	0.0	4.3	21.7	47.8	13.0	13.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GLACIER										
LIVE BIRTHS										
NUMBER	257	3	53	72	70	43	15	1	0	0
PERCENT	100.0	1.2	20.6	28.0	27.2	16.7	5.8	0.4	0.0	0.0
FETAL DEATHS										
NUMBER	4	0	1	0	2	0	1	0	0	0
PERCENT	100.0	0.0	25.0	0.0	50.0	0.0	25.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	43	0	14	10	8	6	5	0	0	0
PERCENT	100.0	0.0	32.6	23.3	18.6	14.0	11.6	0.0	0.0	0.0
GOLDEN VALLEY										
LIVE BIRTHS										
NUMBER	12	0	0	2	5	4	1	0	0	0
PERCENT	100.0	0.0	0.0	16.7	41.7	33.3	8.3	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1990

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
GRANITE										
LIVE BIRTHS										
NUMBER	33	0	1	10	11	6	4	1	0	0
PERCENT	100.0	0.0	3.0	30.3	33.3	18.2	12.1	3.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	9	0	6	0	0 3	0	0	0	0	0
PERCENT	100.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HILL										
LIVE BIRTHS										
NUMBER	284	0	28	85	93	56	19	3	0	0
PERCENT	100.0	0.0	9.9	29.9	32.7	19.7	6.7	1.1	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	1	0	0	0	0	0
PERCENT	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	24	0	2	9	6	5	1	1	0	0
PERCENT	100.0	0.0	8.3	37.5	25.0	20.8	4.2	4.2	0.0	0.0
JEFFERSON										
LIVE BIRTHS										
NUMBER	105	0	9	22	28	32	13	1	0	0
PERCENT	100.0	0.0	8.6	21.0	26.7	30.5	12.4	1.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	25	0	6	8	2	6	3	0	0	0
PERCENT	100.0	0.0	24.0	32.0	8.0	24.0	12.0	0.0	0.0	0.0
JUDITH BASIN										
LIVE BIRTHS										
NUMBER	33	0	0	5	15	9	2	2	0	0
PERCENT	100.0	0.0	0.0	15.2	45.5	27.3	6.1	6.1	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	5	0	4	0	1	0	0	0	0	0
PERCENT	100.0	0.0	80.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
LAKE										
LIVE BIRTHS										
NUMBER	325	0	53	89	99	57	23	4	0	0
PERCENT	100.0	0.0	16.3	27.4	30.5	17.5	7.1	1.2	0.0	0.0
FETAL DEATHS										
NUMBER	4	0	0	2	0	2	0	0	0	0
PERCENT	100.0	0.0	0.0	50.0	0.0	50.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	48	1	14	16	5	7	4	1	0	0
PERCENT	100.0	2.1	29.2	33.3	10.4	14.6	8.3	2.1	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1990

COUNTY OF RESIDENCE	TOTAL	AGE GROUP							
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
LEWIS & CLARK										
LIVE BIRTHS										
NUMBER	663	1	84	178	211	132	53	4	0	0
PERCENT	100.0	0.2	12.7	26.8	31.8	19.9	8.0	0.6	0.0	0.0
FETAL DEATHS										
NUMBER	6	0	1	1	1	2	1	0	0	0
PERCENT	100.0	0.0	16.7	16.7	16.7	33.3	16.7	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	148	0	37	45	34	27	4	1	0	0
PERCENT	100.0	0.0	25.0	30.4	23.0	18.2	2.7	0.7	0.0	0.0
LIBERTY										
LIVE BIRTHS										
NUMBER	42	0	1	13	17	7	3	1	0	0
PERCENT	100.0	0.0	2.4	31.0	40.5	16.7	7.1	2.4	0.0	0.0
FETAL DEATHS										
NUMBER	2	0	0	1	0	0	0	1	0	0
PERCENT	100.0	0.0	0.0	50.0	0.0	0.0	0.0	50.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	2	0	2	0	0	0	0	0	0	0
PERCENT	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LINCOLN										
LIVE BIRTHS										
NUMBER	217	0	33	60	73	36	13	2	0	0
PERCENT	100.0	0.0	15.2	27.6	33.6	16.6	6.0	0.9	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	1	0	0	0	0	0	0
PERCENT	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	45	0	12	6	17	2	7	1	0	0
PERCENT	100.0	0.0	26.7	13.3	37.8	4.4	15.6	2.2	0.0	0.0
MCCONE										
LIVE BIRTHS										
NUMBER	27	0	1	7	13	5	1	0	0	0
PERCENT	100.0	0.0	3.7	25.9	48.1	18.5	3.7	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	6	0	4	1	0	1	0	0	0	0
PERCENT	100.0	0.0	66.7	16.7	0.0	16.7	0.0	0.0	0.0	0.0
MADISON										
LIVE BIRTHS										
NUMBER	76	0	8	22	21	17	4	4	0	0
PERCENT	100.0	0.0	10.5	28.9	27.6	22.4	5.3	5.3	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	10	0	4	0	3	2	0	1	0	0
PERCENT	100.0	0.0	40.0	0.0	30.0	20.0	0.0	10.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1990

COUNTY OF RESIDENCE	TOTAL	AGE GROUP							
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
MEAGHER										
LIVE BIRTHS										
NUMBER	25	0	3	5	10	7	0	0	0	0
PERCENT	100.0	0.0	12.0	20.0	40.0	28.0	0.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	1	0	1	0	0	0	0	0	0	0
PERCENT	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MINERAL										
LIVE BIRTHS										
NUMBER	34	0	5	6	15	6	2	0	0	0
PERCENT	100.0	0.0	14.7	17.6	44.1	17.6	5.9	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	12	0	4	3	4	1	0	0	0	0
PERCENT	100.0	0.0	33.3	25.0	33.3	8.3	0.0	0.0	0.0	0.0
MISSOULA										
LIVE BIRTHS										
NUMBER	1095	1	105	291	338	248	100	11	1	0
PERCENT	100.0	0.1	9.6	26.6	30.9	22.6	9.1	1.0	0.1	0.0
FETAL DEATHS										
NUMBER	10	0	1	4	3	1	1	0	0	0
PERCENT	100.0	0.0	10.0	40.0	30.0	10.0	10.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	439	0	108	134	90	62	31	14	0	0
PERCENT	100.0	0.0	24.6	30.5	20.5	14.1	7.1	3.2	0.0	0.0
MUSSELSHELL										
LIVE BIRTHS										
NUMBER	41	0	2	13	18	4	3	1	0	0
PERCENT	100.0	0.0	4.9	31.7	43.9	9.8	7.3	2.4	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	9	0	4	3	1	0	1	0	0	0
PERCENT	100.0	0.0	44.4	33.3	11.1	0.0	11.1	0.0	0.0	0.0
PARK										
LIVE BIRTHS										
NUMBER	177	0	22	43	40	41	26	5	0	0
PERCENT	100.0	0.0	12.4	24.3	22.6	23.2	14.7	2.8	0.0	0.0
FETAL DEATHS										
NUMBER	4	0	0	2	0	0	2	0	0	0
PERCENT	100.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	34	0	6	10	10	4	2	2	0	0
PERCENT	100.0	0.0	17.6	29.4	29.4	11.8	5.9	5.9	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1990

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
PETROLEUM										
LIVE BIRTHS										
NUMBER	8	0	0	1	2	1	4	0	0	0
PERCENT	100.0	0.0	0.0	12.5	25.0	12.5	50.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	1	0	1	0	0	0	0	0	0	0
PERCENT	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PHILLIPS										
LIVE BIRTHS										
NUMBER	81	0	11	19	29	14	8	0	0	0
PERCENT	100.0	0.0	13.6	23.5	35.8	17.3	9.9	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	1	1	0	0	0	0	0	0	0	0
PERCENT	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PONDERA										
LIVE BIRTHS										
NUMBER	111	0	12	26	47	21	5	0	0	0
PERCENT	100.0	0.0	10.8	23.4	42.3	18.9	4.5	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	5	0	1	1	0	2	0	1	0	0
PERCENT	100.0	0.0	20.0	20.0	0.0	40.0	0.0	20.0	0.0	0.0
POWDER RIVER										
LIVE BIRTHS										
NUMBER	22	0	2	10	4	5	1	0	0	0
PERCENT	100.0	0.0	9.1	45.5	18.2	22.7	4.5	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	4	0	0	2	1	1	0	0	0	0
PERCENT	100.0	0.0	0.0	50.0	25.0	25.0	0.0	0.0	0.0	0.0
POWELL										
LIVE BIRTHS										
NUMBER	79	0	14	16	27	14	8	0	0	0
PERCENT	100.0	0.0	17.7	20.3	34.2	17.7	10.1	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	0	0	1	0	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	15	0	6	5	2	0	2	0	0	0
PERCENT	100.0	0.0	40.0	33.3	13.3	0.0	13.3	0.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1990

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
PRAIRIE										
LIVE BIRTHS										
NUMBER	10	0	0	0	5	3	2	0	0	0
PERCENT	100.0	0.0	0.0	0.0	50.0	30.0	20.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	1	0	0	0	0	0	0	0
PERCENT	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	2	0	2	0	0	0	0	0	0	0
PERCENT	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RAVALLI										
LIVE BIRTHS										
NUMBER	312	0	31	93	82	70	32	4	0	0
PERCENT	100.0	0.0	9.9	29.8	26.3	22.4	10.3	1.3	0.0	0.0
FETAL DEATHS										
NUMBER	2	0	0	2	0	0	0	0	0	0
PERCENT	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	59	0	16	10	11	8	10	4	0	0
PERCENT	100.0	0.0	27.1	16.9	18.6	13.6	16.9	6.8	0.0	0.0
RICHLAND										
LIVE BIRTHS										
NUMBER	128	0	12	36	47	26	7	0	0	0
PERCENT	100.0	0.0	9.4	28.1	36.7	20.3	5.5	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	3	0	0	1	1	1	0	0	0	0
PERCENT	100.0	0.0	0.0	33.3	33.3	33.3	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	22	1	9	4	5	2	1	0	0	0
PERCENT	100.0	4.5	40.9	18.2	22.7	9.1	4.5	0.0	0.0	0.0
ROOSEVELT										
LIVE BIRTHS										
NUMBER	265	2	50	71	83	43	16	0	0	0
PERCENT	100.0	0.8	18.9	26.8	31.3	16.2	6.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	5	0	2	0	2	0	1	0	0	0
PERCENT	100.0	0.0	40.0	0.0	40.0	0.0	20.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	30	0	9	8	7	5	1	0	0	0
PERCENT	100.0	0.0	30.0	26.7	23.3	16.7	3.3	0.0	0.0	0.0
ROSEBUD										
LIVE BIRTHS										
NUMBER	208	1	30	54	56	48	18	1	0	0
PERCENT	100.0	0.5	14.4	26.0	26.9	23.1	8.7	0.5	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	1	0	0	0	0	0
PERCENT	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	22	0	6	3	6	5	2	0	0	0
PERCENT	100.0	0.0	27.3	13.6	27.3	22.7	9.1	0.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1990

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
SANDERS										
LIVE BIRTHS										
NUMBER	111	0	17	30	31	25	7	1	0	0
PERCENT	100.0	0.0	15.3	27.0	27.9	22.5	6.3	0.9	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	0	0	0	1	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	11	0	3	4	0	1	2	1	0	0
PERCENT	100.0	0.0	27.3	36.4	0.0	9.1	18.2	9.1	0.0	0.0
SHERIDAN										
LIVE BIRTHS										
NUMBER	46	0	1	12	18	9	6	0	0	0
PERCENT	100.0	0.0	2.2	26.1	39.1	19.6	13.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	2	0	0	0	2	0	0	0	0	0
PERCENT	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	3	0	1	1	0	0	1	0	0	0
PERCENT	100.0	0.0	33.3	33.3	0.0	0.0	33.3	0.0	0.0	0.0
SILVER BOW										
LIVE BIRTHS										
NUMBER	461	0	66	138	132	84	32	9	0	0
PERCENT	100.0	0.0	14.3	29.9	28.6	18.2	6.9	2.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	1	0	0	0	0	0	0
PERCENT	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	121	0	35	46	18	11	7	4	0	0
PERCENT	100.0	0.0	28.9	38.0	14.9	9.1	5.8	3.3	0.0	0.0
STILLWATER										
LIVE BIRTHS										
NUMBER	99	0	6	33	36	20	4	0	0	0
PERCENT	100.0	0.0	6.1	33.3	36.4	20.2	4.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	13	0	3	6	3	0	0	1	0	0
PERCENT	100.0	0.0	23.1	46.2	23.1	0.0	0.0	7.7	0.0	0.0
SWEET GRASS										
LIVE BIRTHS										
NUMBER	32	0	6	6	9	5	6	0	0	0
PERCENT	100.0	0.0	18.8	18.8	28.1	15.6	18.8	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	8	0	3	1	2	1	1	0	0	0
PERCENT	100.0	0.0	37.5	12.5	25.0	12.5	12.5	0.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1990

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
TETON										
LIVE BIRTHS										
NUMBER	64	0	4	18	23	12	7	0	0	0
PERCENT	100.0	0.0	6.3	28.1	35.9	18.8	10.9	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	1	0	0	0	0	1	0	0	0	0
PERCENT	100.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	11	0	6	0	1	3	1	0	0	0
PERCENT	100.0	0.0	54.5	0.0	9.1	27.3	9.1	0.0	0.0	0.0
TOOLE										
LIVE BIRTHS										
NUMBER	69	0	4	20	24	18	3	0	0	0
PERCENT	100.0	0.0	5.8	29.0	34.8	26.1	4.3	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	2	0	0	1	0	0	1	0	0	0
PERCENT	100.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	9	0	5	0	2	1	1	0	0	0
PERCENT	100.0	0.0	55.6	0.0	22.2	11.1	11.1	0.0	0.0	0.0
TREASURE										
LIVE BIRTHS										
NUMBER	11	0	4	2	5	0	0	0	0	0
PERCENT	100.0	0.0	36.4	18.2	45.5	0.0	0.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	3	0	2	0	1	0	0	0	0	0
PERCENT	100.0	0.0	66.7	0.0	33.3	0.0	0.0	0.0	0.0	0.0
VALLEY										
LIVE BIRTHS										
NUMBER	108	0	10	21	46	26	5	0	0	0
PERCENT	100.0	0.0	9.3	19.4	42.6	24.1	4.6	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	17	0	5	5	5	1	1	0	0	0
PERCENT	100.0	0.0	29.4	29.4	29.4	5.9	5.9	0.0	0.0	0.0
WHEATLAND										
LIVE BIRTHS										
NUMBER	28	0	4	5	8	8	3	0	0	0
PERCENT	100.0	0.0	14.3	17.9	28.6	28.6	10.7	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	5	0	2	0	2	0	1	0	0	0
PERCENT	100.0	0.0	40.0	0.0	40.0	0.0	20.0	0.0	0.0	0.0

TABLE 30

TOTAL REPORTED PREGNANCIES BY TYPE OF OUTCOME BY COUNTY OF RESIDENCE AND AGE
WITH PERCENTAGE DISTRIBUTION: MONTANA, 1990

COUNTY OF RESIDENCE	TOTAL	AGE GROUP								
		UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	N.S.
WIBAUX										
LIVE BIRTHS										
NUMBER	12	0	2	3	5	2	0	0	0	0
PERCENT	100.0	0.0	16.7	25.0	41.7	16.7	0.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	4	0	0	1	2	1	0	0	0	0
PERCENT	100.0	0.0	0.0	25.0	50.0	25.0	0.0	0.0	0.0	0.0
YELLOWSTONE										
LIVE BIRTHS										
NUMBER	1687	1	187	381	561	404	131	22	0	0
PERCENT	100.0	0.1	11.1	22.6	33.3	23.9	7.8	1.3	0.0	0.0
FETAL DEATHS										
NUMBER	9	0	0	2	3	2	2	0	0	0
PERCENT	100.0	0.0	0.0	22.2	33.3	22.2	22.2	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	438	0	100	139	90	62	37	9	1	0
PERCENT	100.0	0.0	22.8	31.7	20.5	14.2	8.4	2.1	0.2	0.0
YELLOWSTONE PARK										
LIVE BIRTHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FETAL DEATHS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INDUCED ABORTIONS										
NUMBER	0	0	0	0	0	0	0	0	0	0
PERCENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MT COUNTY UNREPORTED										
INDUCED ABORTIONS										
NUMBER	2	0	1	0	1	0	0	0	0	0
PERCENT	100.0	0.0	50.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0

TABLE 31

REPORTED CASES OF REPORTABLE DISEASES
MONTANA COUNTIES, 1990
(By Place of Occurrence)

1990 ANNUAL SUMMARY COUNTY	Campylobacter, diarrhea	Chlamydia, sexually transmitted	Giardiasis	Gonoccal disease	Haemophilus influenzae meningitis	Hepatitis A	Hepatitis B	Hepatitis, Non A, Non B	Hepatitis, unspecified	Meningococcal meningitis	Post-exposure rabies treatment	Rabies in animals	Salmonellosis	Shigellosis	Tuberculosis
BEAVERHEAD	1	21	1	1	0	0	0	0	0	0	0	0	0	0	0
BIG HORN	0	37	2	16	1	3	0	0	0	0	2	1	5	2	2
BLAINE	0	16	0	0	0	0	9	0	1	0	0	0	0	0	1
BROADWATER	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
CARBON	0	13	1	3	0	0	1	0	0	0	3	2	0	0	0
CARTER	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
CASCADE	5	166	18	19	2	6	4	0	0	0	29	9	5	0	3
CHOUTEAU	0	2	0	0	0	0	0	0	0	0	2	1	0	0	0
CUSTER	0	25	0	4	0	0	1	0	0	0	1	1	2	0	0
DANIELS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DAWSON	4	7	0	0	0	0	3	0	0	0	0	0	1	0	0
DEER LODGE	0	8	7	2	1	0	2	0	0	0	1	0	0	0	0
FALLON	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
FERGUS	1	12	13	0	2	0	0	0	0	0	1	2	0	0	0
FLATHEAD	7	40	35	3	0	6	9	1	0	0	7	0	10	1	4
GALLATIN	7	197	13	11	2	3	2	0	0	1	6	0	10	1	0
GARFIELD	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
GLACIER	0	47	2	5	1	35	9	1	3	0	3	0	3	0	1
GOLDEN VALLEY	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GRANITE	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
HILL	1	83	6	4	0	5	8	0	0	0	1	0	4	0	2
JEFFERSON	0	9	1	4	0	38	0	0	0	0	0	0	0	0	1
JUDITH BASIN	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
LAKE	0	66	0	17	1	17	0	0	0	0	0	0	1	2	0
LEWIS & CLARK	4	107	18	6	0	10	2	0	0	3	1	1	9	2	2
LIBERTY	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0
LINCOLN	0	10	1	2	0	2	1	0	0	0	2	1	0	0	0
MCCONE	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0
MADISON	2	2	5	0	0	0	0	0	0	0	0	0	0	0	0
MEAGHER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MINERAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MISSOULA	23	139	11	21	2	7	12	0	0	3	5	3	16	8	0
MUSSELSHELL	0	2	2	0	0	0	0	0	0	0	0	3	1	0	0
PARK	1	16	4	2	1	0	0	0	0	0	2	1	3	3	1
PETROLEUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHILLIPS	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0
PONDERA	1	3	1	0	0	3	0	0	0	0	3	1	0	0	0
POWDER RIVER	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
POWELL	2	7	2	2	0	0	1	0	0	1	0	0	1	0	2
PRAIRIE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RAVALLI	0	29	1	4	0	0	0	0	0	0	2	1	1	0	0
RICHLAND	0	6	0	0	0	0	0	0	0	0	0	1	2	0	0
ROOSEVELT	0	52	3	17	0	1	0	0	0	0	1	2	4	15	4
ROSEBUD	0	32	1	17	0	6	0	0	0	0	3	0	2	1	2
SANDERS	0	9	0	2	0	1	0	0	0	0	1	0	0	0	0
SHERIDAN	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
SILVER BOW	9	76	4	8	1	1	2	1	0	0	0	0	15	0	0
STILLWATER	2	7	0	1	0	0	0	0	0	0	0	1	0	0	0
SWEET GRASS	0	3	1	1	0	0	0	0	0	0	1	5	0	0	0
TETON	0	4	1	0	0	0	1	0	0	0	3	7	0	0	0
TOOLE	0	2	0	0	0	1	0	0	0	0	0	1	1	0	0
TREASURE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VALLEY	1	5	0	2	0	0	0	0	0	0	0	3	0	0	0
WHEATLAND	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WIBAUX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YELLOWSTONE	13	315	10	71	0	13	8	4	0	1	8	0	16	10	1
Year to date Total 1990	86	1588	167	247	14	159	75	7	4	9	91	50	112	45	26
1989	94	1391	171	225	10	88	50	7	3	2	85	73	93	105	31
1988	83	1958	203	421	10	47	55	10	4	1	95	214	96	261	39

TABLE 31, CONTINUED
REPORTED CASES OF REPORTABLE DISEASES
MONTANA COUNTIES, 1990
(By Place of Occurrence)

AIDS	20
AMEBIASIS	2
Gallatin	1
Sheridan	1
ASEPTIC MENINGITIS	7
Gallatin	2
Missoula	1
Sanders	1
Sheridan	1
Stillwater	1
Yellowstone	
CHANCROID	1
Silver Bow	1
CHICKENPOX	196
Carbon	2
Cascade	87
Flathead	1
Gallatin	16
Hill	20
Judith Basin	22
Lake	10
Lewis & Clark	8
Meagher	7
Powell	1
Roosevelt	11
Silver Bow	2
Wheatland	1
Yellowstone	8
COLORADO TICK FEVER	12
Beaverhead	3
Big Horn	2
Missoula	3
Powell	1
Ravalli	1
Silver Bow	1
(Unknown)	1
CYTOMEGALOVIRAL ILLNESS	12
Beaverhead	1
Cascade	3
Gallatin	3
Ravalli	3
Silver Bow	1
Yellowstone	1
LEGIONELLOSIS	6
Flathead	1
Gallatin	2
Missoula	2
Rosebud	1
MALARIA	1
Gallatin	1
MEASLES, IMPORTED	6
Lewis & Clark	1
Missoula	1
Flathead	4
MUMPS	1
Flathead	1
PERTUSSIS	36
Jefferson	2
Missoula	3
Ravalli	27
Silver Bow	1
Yellowstone	3
ROCKY MOUNTAIN SPOTTED FEVER	5
Ravalli	2
Silver Bow	1
Yellowstone	2
RUBELLA	15
Big Horn	1
Deer Lodge	1
Gallatin	11
Phillips	1
Sanders	1
SYPHILIS, PRIMARY	2
Broadwater	1
Yellowstone	1
SYPHILIS, SECONDARY	1
Yellowstone	1
SYPHILIS, EARLY LATENT	5
Cascade	1
Deer Lodge	1
Missoula	1
Powell	2
SYPHILIS, LATE LATENT	2
Gallatin	1
Hill	1
SYPHILIS, NEUROLOGIC	1
Cascade	1

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